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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525 9565

STATISTICS FOR THE MONTH OF AUGUST 1979

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Water Heaters

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13 Gas Grills

Issued: September 28, 1979

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	118,300	92,700	+27.6	10,000	8,200	+ 22.0	128,300	100,900	+ 27.2
February	125,000	120,900	+ 3.4	10,500	8,700	+ 20.7	135,500	129,600	+ 4.6
March	142,400	135,300	+ 5.2	11,500	9,800	+ 17.3	153,900	145,100	+ 6.1
3 Months	385,700	348,900	+ 10.5	32,000	26,700	+ 19.9	417,700	375,600	+ 11.2
April	122,700	133,100	- 7.8	10,500	10,200	+ 2.9	133,200	143,300	- 7.0
May	131,400	138,700	- 5.3	11,600	10,900	+ 6.4	143,000	149,600	- 4.4
June	150,500	144,000	+ 4.5	12,000	11,100	+ 8.1	162,500	155,100	+ 4.8
6 Months	790,300	764,700	+ 3.3	66,100	58,900	+12.2	856,400	823,600	+ 4.0
July	107,900	105,800	+ 2.0	7,800	8,900	-12.4	115,700	114,700	+ 0.9
August *	136,400	125,800	+ 8.4	10,500	9,800	+ 7.1	146,900	135,600	+ 8.3
September		141,900			11,100			153,000	
9 Months		1,138,200			88,700			1,226,900	
October		134,400			10,000			144,400	
November		125,900			11,600			137,500	
December		143,800			12,400			156,200	
TOTAL		1,542,300			122,700			1,665,000	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	10,800	8,600	+ 25.6	139,100	109,500	+ 27.0
February	9,400	10,400	- 9.6	144,900	140,000	+ 3.5
March	12,600	11,500	+ 10.6	166,500	156,600	+ 6.3
3 Months	32,800	30,500	+ 7.5	450,500	406,100	+ 10.9
April	10,700	10,900	- 1.8	143,900	154,200	- 6.7
May	10,300	11,300	- 8.8	153,300	160,900	- 4.7
June	10,600	12,600	- 15.9	173,100	167,700	+ 3.2
6 Months	64,400	65,300	- 1.4	920,800	888,900	+ 3.6
July	9,300	9,200	+ 1.1	125,000	123,900	+ 0.9
August*	10,300	10,400	- 1.0	157,200	146,000	+ 7.7
September		11,900			164,900	
6 Months		96,800			1,323,700	
October		10,000			154,400	
November		9,700			147,200	
December		12,700			168,900	
TOTAL		129,200			1,794,200	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1979	1978 (R)	%Chg.	1979	1978(R)	%Chg.	1979	1978 (R)	%Chg.
January	167,900	159,700	+ 5.1	67,800	54,500	+ 24.4	235,700	214,200	+ 10.0
February	166,100	165,200	+ 0.5	57,700	61,400	- 6.0	223,800	226,600	- 1.2
March	198,300	219,800	- 9.8	77,900	83,200	- 6.4	276,200	303,000	- 8.8
3 Months	532,300	544,700	- 2.3	203,400	199,100	+ 2.2	735,700	743,800	- 1.1
April	186,600	206,600	- 9.7	65,700	84,500	- 22.2	252,300	291,100	- 13.3
May	201,500	222,200	- 9.3	75,400	82,500	- 8.6	276,900	304,700	- 9.1
June	198,000	212,100	- 6.6	65,500	82,000	- 20.1	263,500	294,100	- 10.4
6 Months	1,118,400	1,185,600	- 5.7	410,000	448,100	- 8.5	1,528,400	1,633,700	- 6.4
July	195,200	175,200	+ 11.4	66,300	70,900	- 6.5	261,500	246,100	+ 6.3
August	186,300	211,500	- 11.9	64,600	79,200	- 18.4	250,900	290,700	- 13.7
September		197,500			77,000			274,500	
9 Months									
October		217,100			80,500			297,600	
November		188,400			71,000			259,400	
December		161,500			59,300			220,800	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Months	1979	1978	%Chg.	1979	1978	%Chg.
January	24,271 (R)	20,164	+ 20.4	8,305	8,989	- 7.6
February	24,296 (R)	24,695	- 1.6	7,094	10,278	- 31.0
March	26,227 (R)	36,325	- 27.8	11,017	11,621	- 5.2
3 Months	74,794 (R)	81,184	- 7.9	26,416	30,888	- 14.5
April	13,985 (R)	32,665	- 57.2	8,652	12,950	- 33.2
May	12,213 (R)	33,278	- 63.3	7,517	12,549	- 40.1
June	8,104 (R)	40,353	- 79.9	4,699	13,287	- 64.6
6 Months	109,096 (R)	187,480	- 41.8	47,284	69,674	- 32.1
July	4,873	28,286	- 82.8	2,579	8,231	- 68.7
August	6,548	29,601	- 77.9	2,512	10,189	- 75.3
September		23,621			6,499	
9 Months		268,988			94,593	
October		20,539			6,375	
November		20,356			7,111	
December		24,520			4,443	
TOTAL		334,403			112,522	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	213,818	229,615	- 6.9	202,416	210,464	- 3.8	416,234	440,079	- 5.4
February	226,794	241,808	- 6.2	209,116	200,671	+ 4.2	435,910	442,479	- 1.5
March	267,627	269,933	- 0.9	239,897	238,831	+ 0.4	507,524	508,764	- 0.2
3 Months	708,239	741,356	- 4.5	651,429	649,966	+ 0.2	1,359,668	1,391,322	- 2.3
April	257,844	286,211	- 9.9	229,863	249,833	- 8.0	487,707	536,044	- 9.0
May	258,924	274,779	- 5.8	237,637	246,717	- 3.7	496,561	521,496	- 4.8
June	234,194	216,865	+ 8.0	221,603	206,416	+ 7.4	455,797	423,281	+ 7.7
6 Months	1,459,201	1,519,211	- 4.0	1,340,532	1,352,932	- 0.9	2,799,733	2,872,143	- 2.5
July	217,053	217,425	- 0.2	205,671	205,317	+ 0.2	422,724	422,742	---
August	230,919	229,693	+ 0.5	231,346	236,482	- 2.2	462,265	466,175	- 0.8
September		216,476			219,944			436,420	
9 Months		2,182,805			2,014,675			4,197,480	
October		247,232			241,800			489,032	
November		227,902			211,414			439,316	
December		263,113			216,215			479,328	
TOTAL		2,921,052			2,684,104			5,605,156	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS
(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	17,310	14,428	+ 20.0	1,325	992	+ 33.6
February	21,151	16,701	+ 26.6	1,503	1,493	+ 0.7
March	23,199	20,714	+ 12.0	1,665	1,503	+ 10.8
3 Months	61,660	51,843	+ 18.9	4,493	3,988	+ 12.7
April	24,617	20,330	+ 21.1	1,600	1,374	+ 16.4
May	24,167	20,947	+ 15.4	1,590	1,852	- 14.1
June	25,623	19,556	+ 31.0	1,438	1,201	+ 19.7
6 Months	136,067	112,676	+ 20.8	9,121	8,415	+ 8.4
July	24,699	20,307	+ 21.6	1,300	1,653	- 21.4
August	20,129	23,031	- 12.6	1,542	2,005	- 23.1
September		18,725			1,898	
9 Months		174,739			13,971	
October		20,615			1,909	
November		16,947			1,733	
December		16,032			1,598	
TOTAL		228,333			19,211	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heater.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	145,000	120,800	+ 20.0	20,300	19,700	+ 3.0	30,200	25,500	+ 18.4
February	128,000	123,800	+ 3.4	15,900	20,200	- 21.3	24,500	26,700	- 8.2
March	158,400	133,400	+ 18.7	18,100	18,600	- 2.7	28,200	33,600	- 16.1
3 Months	431,400	378,000	+ 14.1	54,300	58,500	- 7.2	82,900	85,800	- 3.4
April	138,800	129,500	+ 7.2	12,600	13,400	- 6.0	23,000	29,700	- 22.6
May	132,300	118,100	+ 12.0	13,000	15,100	- 13.9	25,800	26,100	- 1.1
June	145,400	126,800	+ 14.7	11,600	18,000	- 35.6	25,100	31,000	- 19.0
6 Months	847,900	752,400	+ 12.7	91,500	105,000	- 12.9	156,800	172,600	- 9.2
July	148,400	125,500	+ 18.2	9,900	17,400	- 43.1	20,900	24,900	- 16.1
August *	157,000	137,200	+ 14.4	12,600	27,600	- 54.3	23,500	30,100	- 21.9
September		152,600			30,900			30,300	
9 Months		1,167,700			180,900			257,900	
October		173,200			32,600			28,400	
November		141,500			25,300			30,400	
December		153,700			24,200			32,600	
TOTAL		1,636,100			263,000			349,300	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	9,300	6,900	+ 34.8	7,356	6,827	+ 7.7	67,719	67,469	+ 0.4
February	9,000	7,700	+ 16.9	6,111	7,278	- 16.0	47,911	46,046	+ 4.1
March	10,100	7,500	+ 34.7	7,278	6,486	+ 12.2	47,278	47,905	- 1.3
3 Months	28,400	22,100	+ 28.5	20,745	20,591	+ 0.7	162,908	161,420	+ 0.9
April	9,700	8,500	+ 14.1	5,301	6,621	- 19.9	66,265	69,102	- 4.1
May	11,800	7,800	+ 51.3	6,454	6,739	- 4.2	54,973	50,302	+ 9.3
June	16,300	8,900	+ 83.1	6,336	7,271	- 12.9	62,863	50,238	+ 25.1
6 Months	66,200	47,300	+ 40.0	38,836	41,222	- 5.8	347,009	331,062	+ 4.8
July	12,800	6,500	+ 96.9	3,648	5,977	- 39.0	63,753	57,048	+ 11.8
August *	24,800	12,100	+105.0	6,859	9,928	- 30.9	73,966	69,859	+ 5.9
September		15,200			13,830			71,783	
9 Months		81,100			70,957			529,752	
October		15,800			15,220			86,061	
November		15,300			12,261			89,124	
December		13,700			9,608			72,268	
TOTAL		125,900			108,046			777,205	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

Month	Vented Wall Furnaces 1979	Vented Wall Furnaces 1978	Vented Wall Furnaces %Chg.	Direct Vent System Wall Furnaces (a) 1979	Direct Vent System Wall Furnaces (a) 1978	Direct Vent System Wall Furnaces (a) %Chg.	TOTAL 1979	TOTAL 1978	TOTAL %Chg.
January	8,240	8,690	- 5.2	4,870	6,430	- 24.3	13,110	15,120	- 31.3
February	9,040	8,430	+ 7.2	6,820	3,890	+ 75.3	15,860	12,320	+ 28.7
March	6,600	8,340	- 20.9	5,0202	5,690	- 11.8	11,620	14,030	- 17.2
3 Months	23,880	25,460	- 6.2	16,710	16,010	+ 4.4	40,590	41,470	- 2.1
April	7,040	8,690	- 19.0	4,950	3,000	+ 65.0	11,990	11,690	+ 2.6
May	7,440	6,530	+ 13.9	5,120	3,250	+ 57.5	12,560	9,780	+ 28.4
June	9,230	6,570	+ 40.5	4,410	6,260	- 29.6	13,640	12,830	+ 6.3
6 Months	47,590	47,250	+ 0.7	31,190	28,520	+ 9.4	78,780	75,770	+ 4.0
July	9,210	7,740	+ 19.0	5,930	3,500	+ 69.4	15,140	11,240	+ 34.7
August *	15,460	11,180	+ 38.3	10,410	9,100	+ 14.4	25,870	20,280	+ 27.6
September		17,170			10,140			27,310	
9 Months		83,340			51,260			134,600	
October		15,640			9,130			24,770	
November		12,590			6,580			19,170	
December		12,430			8,220			20,650	
TOTAL		124,000			75,190			199,190	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	24,730	18,490	+ 33.7	570	1,250	- 54.4
February	22,190	25,370	- 12.5	1,570	1,760	- 10.8
March	21,210	36,000	- 41.1	850	1,240	- 31.5
3 Months	68,130	79,860	- 14.7	2,990	4,250	- 29.6
April	12,810	29,750	- 56.9	870	1,630	- 46.6
May	11,400	33,080	- 65.5	1,110	1,280	- 13.3
June	6,460	30,660	- 78.9	1,530	1,970	- 22.3
6 Months	98,800	173,350	- 43.0	6,500	9,130	- 28.8
July	5,520	26,130	- 78.9	710	790	- 10.1
August *	5,620	24,000	- 76.6	2,480	1,620	+ 53.1
September		27,040			1,400	
9 Months		250,520			12,940	
October		22,590			2,550	
November		22,130			1,220	
December		19,440			1,360	
TOTAL		314,680			18,070	

* Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	14,390	12,900	+ 11.6	580	690	- 15.9	14,970	13,590	+ 10.2	2,100	1,490	+ 40.9
February	13,250	12,510	+ 5.9	640	740	- 13.5	13,890	13,250	+ 4.8	1,460	1,410	+ 3.5
March	14,660	11,820	+ 24.0	520	640	- 18.7	15,180	12,460	+ 21.8	1,870	1,520	+ 23.0
3 Months	42,300	37,230	+ 13.6	1,740	2,070	- 15.9	44,040	39,300		5,430	4,420	+ 22.9
April	10,020	8,560	+ 17.1	440	520	- 15.4	10,460	9,080	+ 15.2	1,150	1,130	+ 1.8
May	7,290	7,020	+ 3.8	330	370	- 10.8	7,620	7,390	+ 3.1	1,110	1,230	- 9.8
June	6,980	7,960	- 12.3	220	500	- 56.0	7,200	8,460	- 14.9	640	870	- 26.4
6 Months	66,590	60,770	+ 9.6	2,730	3,460	- 21.1	69,320	64,230	+ 7.9	8,330	7,650	+ 8.9
July	8,870	7,930	+ 11.9	270	290	- 6.9	9,140	8,220	+ 11.2	520	790	- 34.2
August *	18,000	13,050	+ 37.9	710	570	+ 24.6	18,710	13,620	+ 37.4	1,320	1,220	+ 8.2
September		17,720			570			18,290			2,040	
9 Months		99,470			4,890			104,360			11,700	
October		15,520			770			16,290			1,770	
November		16,520			720			17,240			2,170	
December		16,810			720			17,530			2,150	
TOTAL		148,320			7,100			155,420			17,790	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	66,600	53,400	+ 24.7	239,800	210,000	+ 14.2
February	60,700	60,300	+ 0.7	230,200	226,500	+ 1.6
March	72,700	79,200	- 8.2	255,000	296,100	- 13.9
3 Months	200,000	192,900	+ 3.7	725,000	732,600	- 1.0
April	49,100	61,500	- 20.2	184,200	234,500	- 21.4
May	60,600	60,800	- 0.3	237,400	227,500	+ 4.4
June	57,200	52,700	+ 8.5	216,200	218,100	- 0.9
6 Months	366,900	367,900	- 0.3	1,362,800	1,412,700	- 3.5
July	61,900	50,700	+ 22.1	212,900	195,700	+ 8.8
August	67,000	67,700	- 1.0	249,000	259,000	- 3.9
September		74,000			265,900	
9 Months						
October		72,500			274,600	
November		71,400			253,100	
December		52,500			203,600	
TOTAL						

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 722,300 gas grills were shipped during 1977. 910,000 in 1978.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

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Issued: October 31, 1979

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	118,300	92,700	+27.6	10,000	8,200	+ 22.0	128,300	100,900	+ 27.2
February	125,000	120,900	+ 3.4	10,500	8,700	+ 20.7	135,500	129,600	+ 4.6
March	142,400	135,300	+ 5.2	11,500	9,800	+ 17.3	153,900	145,100	+ 6.1
3 Months	385,700	348,900	+ 10.5	32,000	26,700	+ 19.9	417,700	375,600	+ 11.2
April	122,700	133,100	- 7.8	10,500	10,200	+ 2.9	133,200	143,300	- 7.0
May	131,400	138,700	- 5.3	11,600	10,900	+ 6.4	143,000	149,600	- 4.4
June	150,500	144,000	+ 4.5	12,000	11,100	+ 8.1	162,500	155,100	+ 4.8
6 Months	790,300	764,700	+ 3.3	66,100	58,900	+12.2	856,400	823,600	+ 4.0
July	107,900	105,800	+ 2.0	7,800	8,900	-12.4	115,700	114,700	+ 0.9
August	129,200	125,800	+ 2.7	9,500	9,800	- 3.1	138,700	135,600	+ 2.3
September*	140,100	141,900	- 1.3	12,300	11,100	+10.8	152,400	153,000	- 0.4
9 Months	1,167,500	1,138,200	+ 2.6	95,700	88,700	+ 7.9	1,263,200	1,226,900	+ 3.0
October		134,400			10,000			144,400	
November		125,900			11,600			137,500	
December		143,800			12,400			156,200	
TOTAL		1,542,300			122,700			1,665,000	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	10,800	8,600	+ 25.6	139,100	109,500	+ 27.0
February	9,400	10,400	- 9.6	144,900	140,000	+ 3.5
March	12,600	11,500	+ 10.6	166,500	156,600	+ 6.3
3 Months	32,800	30,500	+ 7.5	450,500	406,100	+ 10.9
April	10,700	10,900	- 1.8	143,900	154,200	- 6.7
May	10,300	11,300	- 8.8	153,300	160,900	- 4.7
June	10,600	12,600	- 15.9	173,100	167,700	+ 3.2
6 Months	64,400	65,300	- 1.4	920,800	888,900	+ 3.6
July	9,300	9,200	+ 1.1	125,000	123,900	+ 0.9
August	10,500	10,400	+ 1.0	149,200	146,000	+ 2.2
September*	12,000	11,900	+ 0.8	164,400	164,900	- 0.3
6 Months	96,200	96,800	- 0.6	1,359,400	1,323,700	+ 2.7
October		10,000			154,400	
November		9,700			147,200	
December		12,700			168,900	
TOTAL		129,200			1,794,200	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1979	1978 (R)	%Chg.	1979	1978(R)	%Chg.	1979	1978 (R)	%Chg.
January	167,900	159,700	+ 5.1	67,800	54,500	+ 24.4	235,700	214,200	+ 10.0
February	166,100	165,200	+ 0.5	57,700	61,400	- 6.0	223,800	226,600	- 1.2
March	198,300	219,800	- 9.8	77,900	83,200	- 6.4	276,200	303,000	- 8.8
3 Months	532,300	544,700	- 2.3	203,400	199,100	+ 2.2	735,700	743,800	- 1.1
April	186,600	206,600	- 9.7	65,700	84,500	- 22.2	252,300	291,100	- 13.3
May	201,500	222,200	- 9.3	75,400	82,500	- 8.6	276,900	304,700	- 9.1
June	198,000	212,100	- 6.6	65,500	82,000	- 20.1	263,500	294,100	- 10.4
6 Months	1,118,400	1,185,600	- 5.7	410,000	448,100	- 8.5	1,528,400	1,633,700	- 6.4
July	195,200	175,200	+ 11.4	66,300	70,900	- 6.5	261,500	246,100	+ 6.3
August	186,300	211,500	- 11.9	64,600	79,200	- 18.4	250,900	290,700	- 13.7
September	185,400	197,500	- 6.1	58,200	74,300	- 21.7	243,600	271,800	- 10.4
9 Months	1,685,300	1,769,800	- 4.8	599,100	672,500	- 10.9	2,284,400	2,442,300	- 6.5
October		217,100			80,500			297,600	
November		188,400			71,000			259,400	
December		161,500			59,300			220,800	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Months	1979	1978	%Chg.	1979	1978	%Chg.
January	24,271 (R)	20,164	+ 20.4	8,305	8,989	- 7.6
February	24,296 (R)	24,695	- 1.6	7,094	10,278	- 31.0
March	26,227 (R)	36,325	- 27.8	11,017	11,621	- 5.2
3 Months	74,794 (R)	81,184	- 7.9	26,416	30,888	- 14.5
April	13,985 (R)	32,665	- 57.2	8,652	12,950	- 33.2
May	12,213 (R)	33,278	- 63.3	7,517	12,549	- 40.1
June	8,104 (R)	40,353	- 79.9	4,699	13,287	- 64.6
6 Months	109,096 (R)	187,480	- 41.8	47,284	69,674	- 32.1
July	4,873	28,286	- 82.8	2,579	8,231	- 68.7
August	6,548	29,601	- 77.9	2,512	10,189	- 75.3
September	9,167	23,621	- 61.2	2,063	6,499	- 68.3
9 Months	129,684	268,988	- 51.8	54,438	94,593	- 42.5
October		20,539			6,375	
November		20,356			7,111	
December		24,520			4,443	
TOTAL		334,403			112,522	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	213,818	229,615	- 6.9	202,416	210,464	- 3.8	416,234	440,079	- 5.4
February	226,794	241,808	- 6.2	209,116	200,671	+ 4.2	435,910	442,479	- 1.5
March	267,627	269,933	- 0.9	239,897	238,831	+ 0.4	507,524	508,764	- 0.2
3 Months	708,239	741,356	- 4.5	651,429	649,966	+ 0.2	1,359,668	1,391,322	- 2.3
April	257,844	286,211	- 9.9	229,863	249,833	- 8.0	487,707	536,044	- 9.0
May	258,924	274,779	- 5.8	237,637	246,717	- 3.7	496,561	521,496	- 4.8
June	234,194	216,865	+ 8.0	221,603	206,416	+ 7.4	455,797	423,281	+ 7.7
6 Months	1,459,201	1,519,211	- 4.0	1,340,532	1,352,932	- 0.9	2,799,733	2,872,143	- 2.5
July	217,053	217,425	- 0.2	205,671	205,317	+ 0.2	422,724	422,742	---
August	230,919	229,693	+ 0.5	231,346	236,482	- 2.2	462,265	466,175	- 0.8
September	225,584	216,476	+ 4.2	219,661	219,944	- 0.1	445,245	436,420	+ 2.0
9 Months	2,132,757	2,182,805	- 2.3	1,997,210	2,014,675	- 0.9	4,129,967	4,197,480	- 1.6
October		247,232			241,800			489,032	
November		227,902			211,414			439,316	
December		263,113			216,215			479,328	
TOTAL		2,921,052			2,684,104			5,605,156	

* Preliminary
Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	17,310	14,428	+ 20.0	1,325	992	+ 33.6
February	21,151	16,701	+ 26.6	1,503	1,493	+ 0.7
March	23,199	20,714	+ 12.0	1,665	1,503	+ 10.8
3 Months	61,660	51,843	+ 18.9	4,493	3,988	+ 12.7
April	24,617	20,330	+ 21.1	1,600	1,374	+ 16.4
May	24,167	20,947	+ 15.4	1,590	1,852	- 14.1
June	25,623	19,556	+ 31.0	1,438	1,201	+ 19.7
6 Months	136,067	112,676	+ 20.8	9,121	8,415	+ 8.4
July	24,699	20,307	+ 21.6	1,300	1,653	- 21.4
August	20,129	23,031	- 12.6	1,542	2,005	- 23.1
September	18,152	18,725	- 3.1	1,405	1,898	- 26.0
9 Months	199,047	174,739	+ 13.9	13,368	13,971	- 4.3
October		20,615			1,909	
November		16,947			1,733	
December		16,032			1,598	
TOTAL		228,333			19,211	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heater.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	145,000	120,800	+ 20.0	20,300	19,700	+ 3.0	30,200	25,500	+ 18.4
February	128,000	123,800	+ 3.4	15,900	20,200	- 21.3	24,500	26,700	- 8.2
March	158,400	133,400	+ 18.7	18,100	18,600	- 2.7	28,200	33,600	- 16.1
3 Months	431,400	378,000	+ 14.1	54,300	58,500	- 7.2	82,900	85,800	- 3.4
April	138,800	129,500	+ 7.2	12,600	13,400	- 6.0	23,000	29,700	- 22.6
May	132,300	118,100	+ 12.0	13,000	15,100	- 13.9	25,800	26,100	- 1.1
June	145,400	126,800	+ 14.7	11,600	18,000	- 35.6	25,100	31,000	- 19.0
6 Months	847,900	752,400	+ 12.7	91,500	105,000	- 12.9	156,800	172,600	- 9.2
July	148,400	125,500	+ 18.2	9,900	17,400	- 43.1	20,900	24,900	- 16.1
August	162,800	137,200	+ 18.7	12,400	27,600	- 55.1	23,400	30,100	- 22.3
September*	189,200	152,600	+ 24.0	11,200	30,900	- 63.8	20,600	30,300	- 32.0
9 Months	1,348,300	1,167,700	+ 15.5	125,000	180,900	- 30.9	221,700	257,900	- 14.0
October		173,200			32,600			28,400	
November		141,500			25,300			30,400	
December		153,700			24,200			32,600	
TOTAL		1,636,100			263,000			349,300	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	9,300	6,900	+ 34.8	7,356	6,827	+ 7.7	67,719	67,469	+ 0.4
February	9,000	7,700	+ 16.9	6,111	7,278	- 16.0	47,911	46,046	+ 4.1
March	10,100	7,500	+ 34.7	7,278	6,486	+ 12.2	47,278	47,905	- 1.3
3 Months	28,400	22,100	+ 28.5	20,745	20,591	+ 0.7	162,908	161,420	+ 0.9
April	9,700	8,500	+ 14.1	5,301	6,621	- 19.9	66,265	69,102	- 4.1
May	11,800	7,800	+ 51.3	6,454	6,739	- 4.2	54,973	50,302	+ 9.3
June	16,300	8,900	+ 83.1	6,336	7,271	- 12.9	62,863	50,238	+ 25.1
6 Months	66,200	47,300	+ 40.0	38,836	41,222	- 5.8	347,009	331,062	+ 4.8
July	12,800	6,500	+ 96.9	3,648	5,977	- 39.0	63,753	57,048	+ 11.8
August	24,800	12,100	+105.0	7,051	9,928	- 29.0	73,966	69,859	+ 5.9
September*	26,100	15,200	+ 71.7	8,870	13,830	- 35.9	74,003	71,783	+ 3.1
9 Months	129,900	81,100	+ 60.2	58,405	70,957	- 17.7	558,731	529,752	+ 5.5
October		15,800			15,220			86,061	
November		15,300			12,261			89,124	
December		13,700			9,608			72,268	
TOTAL		125,900			108,046			777,205	

* Preliminary
(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	8,240	8,690	- 5.2	4,870	6,430	- 24.3	13,110	15,120	- 31.3
February	9,040	8,430	+ 7.2	6,820	3,890	+ 75.3	15,860	12,320	+ 28.7
March	6,600	8,340	- 20.9	5,0202	5,690	- 11.8	11,620	14,030	- 17.2
3 Months	23,880	25,460	- 6.2	16,710	16,010	+ 4.4	40,590	41,470	- 2.1
April	7,040	8,690	- 19.0	4,950	3,000	+ 65.0	11,990	11,690	+ 2.6
May	7,440	6,530	+ 13.9	5,120	3,250	+ 57.5	12,560	9,780	+ 28.4
June	9,230	6,570	+ 40.5	4,410	6,260	- 29.6	13,640	12,830	+ 6.3
6 Months	47,590	47,250	+ 0.7	31,190	28,520	+ 9.4	78,780	75,770	+ 4.0
July	9,210	7,740	+ 19.0	5,930	3,500	+ 69.4	15,140	11,240	+ 34.7
August	14,600	11,180	+ 30.6	9,640	9,100	+ 5.9	24,240	20,280	+ 19.5
September*	16,200	17,170	- 5.6	7,920	10,140	- 21.9	24,120	27,310	- 11.7
9 Months	87,600	83,340	+ 5.1	54,680	51,260	+ 6.7	142,280	134,600	+ 5.7
October		15,640			9,130			24,770	
November		12,590			6,580			19,170	
December		12,430			8,220			20,650	
TOTAL		124,000			75,190			199,190	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	24,730	18,490	+ 33.7	570	1,250	- 54.4
February	22,190	25,370	- 12.5	1,570	1,760	- 10.8
March	21,210	36,000	- 41.1	850	1,240	- 31.5
3 Months	68,130	79,860	- 14.7	2,990	4,250	- 29.6
April	12,810	29,750	- 56.9	870	1,630	- 46.6
May	11,400	33,080	- 65.5	1,110	1,280	- 13.3
June	6,460	30,660	- 78.9	1,530	1,970	- 22.3
6 Months	98,800	173,350	- 43.0	6,500	9,130	- 28.8
July	5,520	26,130	- 78.9	710	790	- 10.1
August	6,640	24,000	- 72.3	2,480	1,620	+ 53.1
September*	6,470	27,040	- 76.1	1,440	1,400	+ 2.9
9 Months	117,430	250,520	- 53.1	11,130	12,940	- 14.0
October		22,590			2,550	
November		22,130			1,220	
December		19,440			1,360	
TOTAL		314,680			18,070	

* Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	14,390	12,900	+ 11.6	580	690	- 15.9	14,970	13,590	+ 10.2	2,100	1,490	+ 40.9
February	13,250	12,510	+ 5.9	640	740	- 13.5	13,890	13,250	+ 4.8	1,460	1,410	+ 3.5
March	14,660	11,820	+ 24.0	520	640	- 18.7	15,180	12,460	+ 21.8	1,870	1,520	+ 23.0
3 Months	42,300	37,230	+ 13.6	1,740	2,070	- 15.9	44,040	39,300		5,430	4,420	+ 22.9
April	10,020	8,560	+ 17.1	440	520	- 15.4	10,460	9,080	+ 15.2	1,150	1,130	+ 1.8
May	7,290	7,020	+ 3.8	330	370	- 10.8	7,620	7,390	+ 3.1	1,110	1,230	- 9.8
June	6,980	7,960	- 12.3	220	500	- 56.0	7,200	8,460	- 14.9	640	870	- 26.4
6 Months	66,590	60,770	+ 9.6	2,730	3,460	- 21.1	69,320	64,230	+ 7.9	8,330	7,650	+ 8.9
July	8,870	7,930	+ 11.9	270	290	- 6.9	9,140	8,220	+ 11.2	520	790	- 34.2
August	18,150	13,050	+ 39.1	700	570	+ 22.8	18,850	13,620	+ 38.4	1,320	1,220	+ 8.2
September*	21,310	17,720	+ 20.3	990	570	+ 73.7	22,300	18,290	+ 21.9	2,260	2,040	+ 10.8
9 Months	114,920	99,470	+ 15.5	4,690	4,890	- 4.1	119,610	104,360	+ 14.6	12,430	11,700	+ 6.2
October		15,520			770			16,290			1,770	
November		16,520			720			17,240			2,170	
December		16,810			720			17,530			2,150	
TOTAL		148,320			7,100			155,420			17,790	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	66,600	53,400	+ 24.7	239,800	210,000	+ 14.2
February	60,700	60,300	+ 0.7	230,200	226,500	+ 1.6
March	72,700	79,200	- 8.2	255,000	296,100	- 13.9
3 Months	200,000	192,900	+ 3.7	725,000	732,600	- 1.0
April	49,100	61,500	- 20.2	184,200	234,500	- 21.4
May	60,600	60,800	- 0.3	237,400	227,500	+ 4.4
June	57,200	52,700	+ 8.5	216,200	218,100	- 0.9
6 Months	366,900	367,900	- 0.3	1,362,800	1,412,700	- 3.5
July	61,900	50,700	+ 22.1	212,900	195,700	+ 8.8
August	67,000	67,700	- 1.0	249,000	259,000	- 3.9
September	66,300	73,900	- 10.3	244,500	265,900	- 8.0
9 Months	562,100	560,200	+ 0.3	2,069,200	2,133,300	- 3.0
October		72,500			274,600	
November		71,400			253,100	
December		52,500			203,600	
TOTAL						

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 722,300 gas grills were shipped during 1977. 910,000 in 1978.

A5100-1

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

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STATISTICS FOR THE MONTH OF OCTOBER 1979

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Water Heaters
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Residential Heating Equipment
- 8 Central Furnaces
- 9 Boilers
- 10 Wall Furnaces
- 11 Floor Furnaces

Equipment for Recreational Vehicles
- 5 Gas Ranges
- 11 Gas Heating Equipment

12 Gas Unit Heaters and Duct Furnaces

13 Clothes Dryers

13 Gas Grills

Issued: November 30, 1979

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	118,300	92,700	+27.6	10,000	8,200	+ 22.0	128,300	100,900	+ 27.2
February	125,000	120,900	+ 3.4	10,500	8,700	+ 20.7	135,500	129,600	+ 4.6
March	142,400	135,300	+ 5.2	11,500	9,800	+ 17.3	153,900	145,100	+ 6.1
3 Months	385,700	348,900	+ 10.5	32,000	26,700	+ 19.9	417,700	375,600	+ 11.2
April	122,700	133,100	- 7.8	10,500	10,200	+ 2.9	133,200	143,300	- 7.0
May	131,400	138,700	- 5.3	11,600	10,900	+ 6.4	143,000	149,600	- 4.4
June	150,500	144,000	+ 4.5	12,000	11,100	+ 8.1	162,500	155,100	+ 4.8
6 Months	790,300	764,700	+ 3.3	66,100	58,900	+12.2	856,400	823,600	+ 4.0
July	107,900	105,800	+ 2.0	7,800	8,900	-12.4	115,700	114,700	+ 0.9
August	129,200	125,800	+ 2.7	9,500	9,800	- 3.1	138,700	135,600	+ 2.3
September	137,400	141,900	- 3.2	11,100	11,100	---	148,500	153,000	- 2.9
9 Months	1,164,800	1,138,200	+ 2.3	94,500	88,700	+ 6.5	1,259,300	1,226,900	+ 2.6
October*	130,800	134,400	- 2.7	9,900	10,000	- 1.0	140,700	144,400	- 2.6
November		125,900			11,600			137,500	
December		143,800			12,400			156,200	
TOTAL		1,542,300			122,700			1,665,000	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	10,800	8,600	+ 25.6	139,100	109,500	+ 27.0
February	9,400	10,400	- 9.6	144,900	140,000	+ 3.5
March	12,600	11,500	+ 10.6	166,500	156,600	+ 6.3
3 Months	32,800	30,500	+ 7.5	450,500	406,100	+ 10.9
April	10,700	10,900	- 1.8	143,900	154,200	- 6.7
May	10,300	11,300	- 8.8	153,300	160,900	- 4.7
June	10,600	12,600	- 15.9	173,100	167,700	+ 3.2
6 Months	64,400	65,300	- 1.4	920,800	888,900	+ 3.6
July	9,300	9,200	+ 1.1	125,000	123,900	+ 0.9
August	10,500	10,400	+ 1.0	149,200	146,000	+ 2.2
September	11,900	11,900	---	160,400	164,900	- 2.7
9 Months	96,100	96,800	- 0.7	1,355,400	1,323,700	+ 2.4
October *	9,700	10,000	- 3.0	150,400	154,400	- 2.6
November		9,700			147,200	
December		12,700			168,900	
TOTAL		129,200			1,794,200	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1979	1978 (R)	%Chg.	1979	1978(R)	%Chg.	1979	1978 (R)	%Chg.
January	167,900	159,700	+ 5.1	67,800	54,500	+ 24.4	235,700	214,200	+ 10.0
February	166,100	165,200	+ 0.5	57,700	61,400	- 6.0	223,800	226,600	- 1.2
March	198,300	219,800	- 9.8	77,900	83,200	- 6.4	276,200	303,000	- 8.8
3 Months	532,300	544,700	- 2.3	203,400	199,100	+ 2.2	735,700	743,800	- 1.1
April	186,600	206,600	- 9.7	65,700	84,500	- 22.2	252,300	291,100	- 13.3
May	201,500	222,200	- 9.3	75,400	82,500	- 8.6	276,900	304,700	- 9.1
June	198,000	212,100	- 6.6	65,500	82,000	- 20.1	263,500	294,100	- 10.4
6 Months	1,118,400	1,185,600	- 5.7	410,000	448,100	- 8.5	1,528,400	1,633,700	- 6.4
July	195,200	175,200	+ 11.4	66,300	70,900	- 6.5	261,500	246,100	+ 6.3
August	186,300	211,500	- 11.9	64,600	79,200	- 18.4	250,900	290,700	- 13.7
September	185,400	197,500	- 6.1	58,200	74,300	- 21.7	243,600	271,800	- 10.4
9 Months	1,685,300	1,769,800	- 4.8	599,100	672,500	- 10.9	2,284,400	2,442,300	- 6.5
October	210,200	216,700	- 3.0	65,000	77,900	- 16.6	275,200	294,600	- 6.6
November		188,400			71,000			259,400	
December		161,500			59,300			220,800	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Months	1979	1978	%Chg.	1979	1978	%Chg.
January	24,271 (R)	20,164	+ 20.4	8,305	8,989	- 7.6
February	24,296 (R)	24,695	- 1.6	7,094	10,278	- 31.0
March	26,227 (R)	36,325	- 27.8	11,017	11,621	- 5.2
3 Months	74,794 (R)	81,184	- 7.9	26,416	30,888	- 14.5
April	13,985 (R)	32,665	- 57.2	8,652	12,950	- 33.2
May	12,213 (R)	33,278	- 63.3	7,517	12,549	- 40.1
June	8,104 (R)	40,353	- 79.9	4,699	13,287	- 64.6
6 Months	109,096 (R)	187,480	- 41.8	47,284	69,674	- 32.1
July	4,873	28,286	- 82.8	2,579	8,231	- 68.7
August	6,548	29,601	- 77.9	2,512	10,189	- 75.3
September	9,167	23,621	- 61.2	2,063	6,499	- 68.3
9 Months	129,684	268,988	- 51.8	54,438	94,593	- 42.5
October	5,689	20,539	- 72.3	2,947	6,375	- 53.8
November		20,356			7,111	
December		24,520			4,443	
TOTAL		334,403			112,522	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	213,818	229,615	- 6.9	202,416	210,464	- 3.8	416,234	440,079	- 5.4
February	226,794	241,808	- 6.2	209,116	200,671	+ 4.2	435,910	442,479	- 1.5
March	267,627	269,933	- 0.9	239,897	238,831	+ 0.4	507,524	508,764	- 0.2
3 Months	708,239	741,356	- 4.5	651,429	649,966	+ 0.2	1,359,668	1,391,322	- 2.3
April	257,844	286,211	- 9.9	229,863	249,833	- 8.0	487,707	536,044	- 9.0
May	258,924	274,779	- 5.8	237,637	246,717	- 3.7	496,561	521,496	- 4.8
June	234,194	216,865	+ 8.0	221,603	206,416	+ 7.4	455,797	423,281	+ 7.7
6 Months	1,459,201	1,519,211	- 4.0	1,340,532	1,352,932	- 0.9	2,799,733	2,872,143	- 2.5
July	217,053	217,425	- 0.2	205,671	205,317	+ 0.2	422,724	422,742	---
August	230,919	229,693	+ 0.5	231,346	236,482	- 2.2	462,265	466,175	- 0.8
September	225,584	216,476	+ 4.2	219,661	219,944	- 0.1	445,245	436,420	+ 2.0
9 Months	2,132,757	2,182,805	- 2.3	1,997,210	2,014,675	- 0.9	4,129,967	4,197,480	- 1.6
October	297,333	247,232	+20.3	274,906	241,800	+13.7	572,239	489,032	+17.0
November		227,902			211,414			439,316	
December		263,113			216,215			479,328	
TOTAL		2,921,052			2,684,104			5,605,156	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS
(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	17,310	14,428	+ 20.0	1,325	992	+ 33.6
February	21,151	16,701	+ 26.6	1,503	1,493	+ 0.7
March	23,199	20,714	+ 12.0	1,665	1,503	+ 10.8
3 Months	61,660	51,843	+ 18.9	4,493	3,988	+ 12.7
April	24,617	20,330	+ 21.1	1,600	1,374	+ 16.4
May	24,167	20,947	+ 15.4	1,590	1,852	- 14.1
June	25,623	19,556	+ 31.0	1,438	1,201	+ 19.7
6 Months	136,067	112,676	+ 20.8	9,121	8,415	+ 8.4
July	24,699	20,307	+ 21.6	1,300	1,653	- 21.4
August	20,129	23,031	- 12.6	1,542	2,005	- 23.1
September	18,152	18,725	- 3.1	1,405	1,898	- 26.0
9 Months	199,047	174,739	+ 13.9	13,368	13,971	- 4.3
October	28,970	20,615	+ 40.5	3,275	1,909	+ 71.6
November		16,947			1,733	
December		16,032			1,598	
TOTAL		228,333			19,211	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heater.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	145,000	120,800	+ 20.0	20,300	19,700	+ 3.0	30,200	25,500	+ 18.4
February	128,000	123,800	+ 3.4	15,900	20,200	- 21.3	24,500	26,700	- 8.2
March	158,400	133,400	+ 18.7	18,100	18,600	- 2.7	28,200	33,600	- 16.1
3 Months	431,400	378,000	+ 14.1	54,300	58,500	- 7.2	82,900	85,800	- 3.4
April	138,800	129,500	+ 7.2	12,600	13,400	- 6.0	23,000	29,700	- 22.6
May	132,300	118,100	+ 12.0	13,000	15,100	- 13.9	25,800	26,100	- 1.1
June	145,400	126,800	+ 14.7	11,600	18,000	- 35.6	25,100	31,000	- 19.0
6 Months	847,900	752,400	+ 12.7	91,500	105,000	- 12.9	156,800	172,600	- 9.2
July	148,400	125,500	+ 18.2	9,900	17,400	- 43.1	20,900	24,900	- 16.1
August	162,800	137,200	+ 18.7	12,400	27,600	- 55.1	23,400	30,100	- 22.3
September	182,800	152,600	+ 19.8	12,300	30,900	- 60.2	20,900	30,300	- 31.0
9 Months	1,341,900	1,167,700	+ 14.9	126,100	180,900	- 30.3	222,000	257,900	- 13.9
October *	209,400	173,200	+ 20.9	13,000	32,600	- 60.1	19,900	28,400	- 29.9
November		141,500			25,300			30,400	
December		153,700			24,200			32,600	
TOTAL		1,636,100			263,000			349,300	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	9,300	6,900	+ 34.8	7,356	6,827	+ 7.7	67,719	67,469	+ 0.4
February	9,000	7,700	+ 16.9	6,111	7,278	- 16.0	47,911	46,046	+ 4.1
March	10,100	7,500	+ 34.7	7,278	6,486	+ 12.2	47,278	47,905	- 1.3
3 Months	28,400	22,100	+ 28.5	20,745	20,591	+ 0.7	162,908	161,420	+ 0.9
April	9,700	8,500	+ 14.1	5,301	6,621	- 19.9	66,265	69,102	- 4.1
May	11,800	7,800	+ 51.3	6,454	6,739	- 4.2	54,973	50,302	+ 9.3
June	16,300	8,900	+ 83.1	6,336	7,271	- 12.9	62,863	50,238	+ 25.1
6 Months	66,200	47,300	+ 40.0	38,836	41,222	- 5.8	347,009	331,062	+ 4.8
July	12,800	6,500	+ 96.9	3,648	5,977	- 39.0	63,753	57,048	+ 11.8
August	24,800	12,100	+105.0	7,051	9,928	- 29.0	73,966	69,859	+ 5.9
September	26,400	15,200	+ 73.7	8,574	13,830	- 38.0	74,003	71,783	+ 3.1
9 Months	130,200	81,100	+ 60.5	58,109	70,957	- 18.1	558,731	529,752	+ 5.5
October *	29,700	15,800	+ 88.0	10,727	15,220	- 29.5	79,109	86,061	- 8.1
November		15,300			12,261			89,124	
December		13,700			9,608			72,268	
TOTAL		125,900			108,046			777,205	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	8,240	8,690	- 5.2	4,870	6,430	- 24.3	13,110	15,120	- 31.3
February	9,040	8,430	+ 7.2	6,820	3,890	+ 75.3	15,860	12,320	+ 28.7
March	6,600	8,340	- 20.9	5,0202	5,690	- 11.8	11,620	14,030	- 17.2
3 Months	23,880	25,460	- 6.2	16,710	16,010	+ 4.4	40,590	41,470	- 2.1
April	7,040	8,690	- 19.0	4,950	3,000	+ 65.0	11,990	11,690	+ 2.6
May	7,440	6,530	+ 13.9	5,120	3,250	+ 57.5	12,560	9,780	+ 28.4
June	9,230	6,570	+ 40.5	4,410	6,260	- 29.6	13,640	12,830	+ 6.3
6 Months	47,590	47,250	+ 0.7	31,190	28,520	+ 9.4	78,780	75,770	+ 4.0
July	9,210	7,740	+ 19.0	5,930	3,500	+ 69.4	15,140	11,240	+ 34.7
August	14,600	11,180	+ 30.6	9,640	9,100	+ 5.9	24,240	20,280	+ 19.5
September	15,390	17,170	- 10.4	8,570	10,140	- 15.5	23,960	27,310	- 12.3
9 Months	86,790	83,340	+ 4.1	55,330	51,260	+ 7.9	142,120	134,600	+ 5.6
October *	14,630	15,640	- 6.5	9,600	9,130	+ 5.1	24,230	24,770	- 2.2
November		12,590			6,580			19,170	
December		12,430			8,220			20,650	
TOTAL		124,000			75,190			199,190	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	24,730	18,490	+ 33.7	570	1,250	- 54.4
February	22,190	25,370	- 12.5	1,570	1,760	- 10.8
March	21,210	36,000	- 41.1	850	1,240	- 31.5
3 Months	68,130	79,860	- 14.7	2,990	4,250	- 29.6
April	12,810	29,750	- 56.9	870	1,630	- 46.6
May	11,400	33,080	- 65.5	1,110	1,280	- 13.3
June	6,460	30,660	- 78.9	1,530	1,970	- 22.3
6 Months	98,800	173,350	- 43.0	6,500	9,130	- 28.8
July	5,520	26,130	- 78.9	710	790	- 10.1
August	6,640	24,000	- 72.3	2,480	1,620	+ 53.1
September	7,820	27,040	- 71.1	1,440	1,400	+ 2.9
9 Months	118,780	250,520	- 52.6	11,130	12,940	- 14.0
October	9,898	22,590	- 56.2	1,810	2,550	- 29.0
November		22,130			1,220	
December		19,440			1,360	
TOTAL		314,680			18,070	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	14,390	12,900	+ 11.6	580	690	- 15.9	14,970	13,590	+ 10.2	2,100	1,490	+ 40.9
February	13,250	12,510	+ 5.9	640	740	- 13.5	13,890	13,250	+ 4.8	1,460	1,410	+ 3.5
March	14,660	11,820	+ 24.0	520	640	- 18.7	15,180	12,460	+ 21.8	1,870	1,520	+ 23.0
3 Months	42,300	37,230	+ 13.6	1,740	2,070	- 15.9	44,040	39,300		5,430	4,420	+ 22.9
April	10,020	8,560	+ 17.1	440	520	- 15.4	10,460	9,080	+ 15.2	1,150	1,130	+ 1.8
May	7,290	7,020	+ 3.8	330	370	- 10.8	7,620	7,390	+ 3.1	1,110	1,230	- 9.8
June	6,980	7,960	- 12.3	220	500	- 56.0	7,200	8,460	- 14.9	640	870	- 26.4
6 Months	66,590	60,770	+ 9.6	2,730	3,460	- 21.1	69,320	64,230	+ 7.9	8,330	7,650	+ 8.9
July	8,870	7,930	+ 11.9	270	290	- 6.9	9,140	8,220	+ 11.2	520	790	- 34.2
August	18,150	13,050	+ 39.1	700	570	+ 22.8	18,850	13,620	+ 38.4	1,320	1,220	+ 8.2
September	20,930	17,720	+ 18.1	1,040	570	+ 82.5	21,970	18,290	+ 20.1	2,100	2,040	+ 2.9
9 Months	114,540	99,470	+ 15.2	4,740	4,890	- 3.1	119,280	104,360	+ 14.3	12,270	11,700	+ 4.9
October*	20,560	15,520	+ 32.5	870	770	+ 13.0	21,430	16,290	+ 31.6	2,370	1,770	+ 33.9
November		16,520			720			17,240			2,170	
December		16,810			720			17,530			2,150	
TOTAL		148,320			7,100			155,420			17,790	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	66,600	53,400	+ 24.7	239,800	210,000	+ 14.2
February	60,700	60,300	+ 0.7	230,200	226,500	+ 1.6
March	72,700	79,200	- 8.2	255,000	296,100	- 13.9
3 Months	200,000	192,900	+ 3.7	725,000	732,600	- 1.0
April	49,100	61,500	- 20.2	184,200	234,500	- 21.4
May	60,600	60,800	- 0.3	237,400	227,500	+ 4.4
June	57,200	52,700	+ 8.5	216,200	218,100	- 0.9
6 Months	366,900	367,900	- 0.3	1,362,800	1,412,700	- 3.5
July	61,900	50,700	+ 22.1	212,900	195,700	+ 8.8
August	67,000	67,700	- 1.0	249,000	259,000	- 3.9
September	66,300	73,900	- 10.3	244,500	265,900	- 8.0
9 Months	562,100	560,200	+ 0.3	2,069,200	2,133,300	- 3.0
October	72,800	72,600	+ 0.3	252,600	274,600	- 8.0
November		71,400			253,100	
December		52,500			203,600	
TOTAL						

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 722,300 gas grills were shipped during 1977. 910,000 in 1978.

A 5100-1

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF NOVEMBER 1979

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: January 3, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	118,300	92,700	+27.6	10,000	8,200	+ 22.0	128,300	100,900	+ 27.2
February	125,000	120,900	+ 3.4	10,500	8,700	+ 20.7	135,500	129,600	+ 4.6
March	142,400	135,300	+ 5.2	11,500	9,800	+ 17.3	153,900	145,100	+ 6.1
3 Months	385,700	348,900	+ 10.5	32,000	26,700	+ 19.9	417,700	375,600	+ 11.2
April	122,700	133,100	- 7.8	10,500	10,200	+ 2.9	133,200	143,300	- 7.0
May	131,400	138,700	- 5.3	11,600	10,900	+ 6.4	143,000	149,600	- 4.4
June	150,500	144,000	+ 4.5	12,000	11,100	+ 8.1	162,500	155,100	+ 4.8
6 Months	790,300	764,700	+ 3.3	66,100	58,900	+12.2	856,400	823,600	+ 4.0
July	107,900	105,800	+ 2.0	7,800	8,900	-12.4	115,700	114,700	+ 0.9
August	129,200	125,800	+ 2.7	9,500	9,800	- 3.1	138,700	135,600	+ 2.3
September	137,400	141,900	- 3.2	11,100	11,100	---	148,500	153,000	- 2.9
9 Months	1,164,800	1,138,200	+ 2.3	94,500	88,700	+ 6.5	1,259,300	1,226,900	+ 2.6
October	130,600	134,400	- 2.8	9,100	10,000	- 9.0	139,700	144,400	- 3.3
November *	126,600	125,900	+ 0.6	11,600	11,600	---	138,200	137,500	+ 0.5
December		143,800			12,400			156,200	
TOTAL		1,542,300			122,700			1,665,000	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	10,800	8,600	+ 25.6	139,100	109,500	+ 27.0
February	9,400	10,400	- 9.6	144,900	140,000	+ 3.5
March	12,600	11,500	+ 10.6	166,500	156,600	+ 6.3
3 Months	32,800	30,500	+ 7.5	450,500	406,100	+ 10.9
April	10,700	10,900	- 1.8	143,900	154,200	- 6.7
May	10,300	11,300	- 8.8	153,300	160,900	- 4.7
June	10,600	12,600	- 15.9	173,100	167,700	+ 3.2
6 Months	64,400	65,300	- 1.4	920,800	888,900	+ 3.6
July	9,300	9,200	+ 1.1	125,000	123,900	+ 0.9
August	10,500	10,400	+ 1.0	149,200	146,000	+ 2.2
September	11,900	11,900	---	160,400	164,900	- 2.7
9 Months	96,100	96,800	- 0.7	1,355,400	1,323,700	+ 2.4
October	9,700	10,000	- 3.0	149,400	154,400	- 3.2
November *	10,700	9,700	+ 10.3	148,900	147,200	+ 1.2
December		12,700			168,900	
TOTAL		129,200			1,794,200	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1979	1978 (R)	%Chg.	1979	1978(R)	%Chg.	1979	1978 (R)	%Chg.
January	167,900	159,700	+ 5.1	67,800	54,500	+ 24.4	235,700	214,200	+ 10.0
February	166,100	165,200	+ 0.5	57,700	61,400	- 6.0	223,800	226,600	- 1.2
March	198,300	219,800	- 9.8	77,900	83,200	- 6.4	276,200	303,000	- 8.8
3 Months	532,300	544,700	- 2.3	203,400	199,100	+ 2.2	735,700	743,800	- 1.1
April	186,600	206,600	- 9.7	65,700	84,500	- 22.2	252,300	291,100	- 13.3
May	201,500	222,200	- 9.3	75,400	82,500	- 8.6	276,900	304,700	- 9.1
June	198,000	212,100	- 6.6	65,500	82,000	- 20.1	263,500	294,100	- 10.4
6 Months	1,118,400	1,185,600	- 5.7	410,000	448,100	- 8.5	1,528,400	1,633,700	- 6.4
July	195,200	175,200	+ 11.4	66,300	70,900	- 6.5	261,500	246,100	+ 6.3
August	186,300	211,500	- 11.9	64,600	79,200	- 18.4	250,900	290,700	- 13.7
September	185,400	197,500	- 6.1	58,200	74,300	- 21.7	243,600	271,800	- 10.4
9 Months	1,685,300	1,769,800	- 4.8	599,100	672,500	- 10.9	2,284,400	2,442,300	- 6.5
October	210,200	216,700	- 3.0	65,000	77,900	- 16.6	275,200	294,600	- 6.6
November	N/A	188,400		N/A	71,000		N/A	259,400	
December		161,500			59,300			220,800	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Months	1979	1978	%Chg.	1979	1978	%Chg.
January	24,271 (R)	20,164	+ 20.4	8,305	8,989	- 7.6
February	24,296 (R)	24,695	- 1.6	7,094	10,278	- 31.0
March	26,227 (R)	36,325	- 27.8	11,017	11,621	- 5.2
3 Months	74,794 (R)	81,184	- 7.9	26,416	30,888	- 14.5
April	13,985 (R)	32,665	- 57.2	8,652	12,950	- 33.2
May	12,213 (R)	33,278	- 63.3	7,517	12,549	- 40.1
June	8,104 (R)	40,353	- 79.9	4,699	13,287	- 64.6
6 Months	109,096 (R)	187,480	- 41.8	47,284	69,674	- 32.1
July	4,873	28,286	- 82.8	2,579	8,231	- 68.7
August	6,548	29,601	- 77.9	2,512	10,189	- 75.3
September	9,167	23,621	- 61.2	2,063	6,499	- 68.3
9 Months	129,684	268,988	- 51.8	54,438	94,593	- 42.5
October	5,689	20,539	- 72.3	2,947	6,375	- 53.8
November	7,978	20,356	- 60.8	2,643	7,111	- 62.8
December		24,520			4,443	
TOTAL		334,403			112,522	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	213,818	229,615	- 6.9	202,416	210,464	- 3.8	416,234	440,079	- 5.4
February	226,794	241,808	- 6.2	209,116	200,671	+ 4.2	435,910	442,479	- 1.5
March	267,627	269,933	- 0.9	239,897	238,831	+ 0.4	507,524	508,764	- 0.2
3 Months	708,239	741,356	- 4.5	651,429	649,966	+ 0.2	1,359,668	1,391,322	- 2.3
April	257,844	286,211	- 9.9	229,863	249,833	- 8.0	487,707	536,044	- 9.0
May	258,924	274,779	- 5.8	237,637	246,717	- 3.7	496,561	521,496	- 4.8
June	234,194	216,865	+ 8.0	221,603	206,416	+ 7.4	455,797	423,281	+ 7.7
6 Months	1,459,201	1,519,211	- 4.0	1,340,532	1,352,932	- 0.9	2,799,733	2,872,143	- 2.5
July	217,053	217,425	- 0.2	205,671	205,317	+ 0.2	422,724	422,742	---
August	230,919	229,693	+ 0.5	231,346	236,482	- 2.2	462,265	466,175	- 0.8
September	225,584	216,476	+ 4.2	219,661	219,944	- 0.1	445,245	436,420	+ 2.0
9 Months	2,132,757	2,182,805	- 2.3	1,997,210	2,014,675	- 0.9	4,129,967	4,197,480	- 1.6
October	297,333	247,232	+20.3	274,906	241,800	+13.7	572,239	489,032	+17.0
November	236,173	227,902	+ 3.6	196,775	211,414	- 6.9	432,948	439,316	- 1.4
December		263,113			216,215			479,328	
TOTAL		2,921,052			2,684,104			5,605,156	

* Preliminary
Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS
(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	17,310	14,428	+ 20.0	1,325	992	+ 33.6
February	21,151	16,701	+ 26.6	1,503	1,493	+ 0.7
March	23,199	20,714	+ 12.0	1,665	1,503	+ 10.8
3 Months	61,660	51,843	+ 18.9	4,493	3,988	+ 12.7
April	24,617	20,330	+ 21.1	1,600	1,374	+ 16.4
May	24,167	20,947	+ 15.4	1,590	1,852	- 14.1
June	25,623	19,556	+ 31.0	1,438	1,201	+ 19.7
6 Months	136,067	112,676	+ 20.8	9,121	8,415	+ 8.4
July	24,699	20,307	+ 21.6	1,300	1,653	- 21.4
August	20,129	23,031	- 12.6	1,542	2,005	- 23.1
September	18,152	18,725	- 3.1	1,405	1,898	- 26.0
9 Months	199,047	174,739	+ 13.9	13,368	13,971	- 4.3
October (R)	21,476	20,615	+ 4.2	1,772	1,909	- 7.2
November	17,315	16,947	+ 2.2	2,242	1,733	+ 29.4
December		16,032			1,598	
TOTAL		228,333			19,211	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heater.

(R) Revised

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	145,000	120,800	+ 20.0	20,300	19,700	+ 3.0	30,200	25,500	+ 18.4
February	128,000	123,800	+ 3.4	15,900	20,200	- 21.3	24,500	26,700	- 8.2
March	158,400	133,400	+ 18.7	18,100	18,600	- 2.7	28,200	33,600	- 16.1
3 Months	431,400	378,000	+ 14.1	54,300	58,500	- 7.2	82,900	85,800	- 3.4
April	138,800	129,500	+ 7.2	12,600	13,400	- 6.0	23,000	29,700	- 22.6
May	132,300	118,100	+ 12.0	13,000	15,100	- 13.9	25,800	26,100	- 1.1
June	145,400	126,800	+ 14.7	11,600	18,000	- 35.6	25,100	31,000	- 19.0
6 Months	847,900	752,400	+ 12.7	91,500	105,000	- 12.9	156,800	172,600	- 9.2
July	148,400	125,500	+ 18.2	9,900	17,400	- 43.1	20,900	24,900	- 16.1
August	162,800	137,200	+ 18.7	12,400	27,600	- 55.1	23,400	30,100	- 22.3
September	182,800	152,600	+ 19.8	12,300	30,900	- 60.2	20,900	30,300	- 31.0
9 Months	1,341,900	1,167,700	+ 14.9	126,100	180,900	- 30.3	222,000	257,900	- 13.9
October	206,100	173,200	+ 19.0	12,700	32,600	- 61.0	20,600	28,400	- 27.5
November *	155,300	141,500	+ 9.8	9,100	25,300	- 64.0	16,800	30,400	- 44.7
December		153,700			24,200			32,600	
TOTAL		1,636,100			263,000			349,300	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	9,300	6,900	+ 34.8	7,356	6,827	+ 7.7	67,719	67,469	+ 0.4
February	9,000	7,700	+ 16.9	6,111	7,278	- 16.0	47,911	46,046	+ 4.1
March	10,100	7,500	+ 34.7	7,278	6,486	+ 12.2	47,278	47,905	- 1.3
3 Months	28,400	22,100	+ 28.5	20,745	20,591	+ 0.7	162,908	161,420	+ 0.9
April	9,700	8,500	+ 14.1	5,301	6,621	- 19.9	66,265	69,102	- 4.1
May	11,800	7,800	+ 51.3	6,454	6,739	- 4.2	54,973	50,302	+ 9.3
June	16,300	8,900	+ 83.1	6,336	7,271	- 12.9	62,863	50,238	+ 25.1
6 Months	66,200	47,300	+ 40.0	38,836	41,222	- 5.8	347,009	331,062	+ 4.8
July	12,800	6,500	+ 96.9	3,648	5,977	- 39.0	63,753	57,048	+ 11.8
August	24,800	12,100	+105.0	7,051	9,928	- 29.0	73,966	69,859	+ 5.9
September	26,400	15,200	+ 73.7	8,574	13,830	- 38.0	74,003	71,783	+ 3.1
9 Months	130,200	81,100	+ 60.5	58,109	70,957	- 18.1	558,731	529,752	+ 5.5
October	31,300	15,800	+ 98.1	10,771	15,220	- 29.2	79,109	86,061	- 8.1
November *	28,800	15,300	+ 88.2	8,201	12,261	- 33.1	80,018	89,124	- 10.2
December		13,700			9,608			72,268	
TOTAL		125,900			108,046			777,205	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	8,240	8,690	- 5.2	4,870	6,430	- 24.3	13,110	15,120	- 31.3
February	9,040	8,430	+ 7.2	6,820	3,890	+ 75.3	15,860	12,320	+ 28.7
March	6,600	8,340	- 20.9	5,0202	5,690	- 11.8	11,620	14,030	- 17.2
3 Months	23,880	25,460	- 6.2	16,710	16,010	+ 4.4	40,590	41,470	- 2.1
April	7,040	8,690	- 19.0	4,950	3,000	+ 65.0	11,990	11,690	+ 2.6
May	7,440	6,530	+ 13.9	5,120	3,250	+ 57.5	12,560	9,780	+ 28.4
June	9,230	6,570	+ 40.5	4,410	6,260	- 29.6	13,640	12,830	+ 6.3
6 Months	47,590	47,250	+ 0.7	31,190	28,520	+ 9.4	78,780	75,770	+ 4.0
July	9,210	7,740	+ 19.0	5,930	3,500	+ 69.4	15,140	11,240	+ 34.7
August	14,600	11,180	+ 30.6	9,640	9,100	+ 5.9	24,240	20,280	+ 19.5
September	15,390	17,170	- 10.4	8,570	10,140	- 15.5	23,960	27,310	- 12.3
9 Months	86,790	83,340	+ 4.1	55,330	51,260	+ 7.9	142,120	134,600	+ 5.6
October	15,420	15,640	- 1.4	10,190	9,130	+ 11.6	25,610	24,770	+ 3.4
November*	9,860	12,590	- 21.7	6,270	6,580	- 4.7	16,130	19,170	- 15.9
December		12,430			8,220			20,650	
TOTAL		124,000			75,190			199,190	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	24,730	18,490	+ 33.7	570	1,250	- 54.4
February	22,190	25,370	- 12.5	1,570	1,760	- 10.8
March	21,210	36,000	- 41.1	850	1,240	- 31.5
3 Months	68,130	79,860	- 14.7	2,990	4,250	- 29.6
April	12,810	29,750	- 56.9	870	1,630	- 46.6
May	11,400	33,080	- 65.5	1,110	1,280	- 13.3
June	6,460	30,660	- 78.9	1,530	1,970	- 22.3
6 Months	98,800	173,350	- 43.0	6,500	9,130	- 28.8
July	5,520	26,130	- 78.9	710	790	- 10.1
August	6,640	24,000	- 72.3	2,480	1,620	+ 53.1
September	7,820	27,040	- 71.1	1,440	1,400	+ 2.9
9 Months	118,780	250,520	- 52.6	11,130	12,940	- 14.0
October	9,900	22,590	- 56.2	1,810	2,550	- 29.0
November	8,080	22,130	- 63.5	1,730	1,220	+ 41.8
December		19,440			1,360	
TOTAL		314,680			18,070	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	14,390	12,900	+ 11.6	580	690	- 15.9	14,970	13,590	+ 10.2	2,100	1,490	+ 40.9
February	13,250	12,510	+ 5.9	640	740	- 13.5	13,890	13,250	+ 4.8	1,460	1,410	+ 3.5
March	14,660	11,820	+ 24.0	520	640	- 18.7	15,180	12,460	+ 21.8	1,870	1,520	+ 23.0
3 Months	42,300	37,230	+ 13.6	1,740	2,070	- 15.9	44,040	39,300		5,430	4,420	+ 22.9
April	10,020	8,560	+ 17.1	440	520	- 15.4	10,460	9,080	+ 15.2	1,150	1,130	+ 1.8
May	7,290	7,020	+ 3.8	330	370	- 10.8	7,620	7,390	+ 3.1	1,110	1,230	- 9.8
June	6,980	7,960	- 12.3	220	500	- 56.0	7,200	8,460	- 14.9	640	870	- 26.4
6 Months	66,590	60,770	+ 9.6	2,730	3,460	- 21.1	69,320	64,230	+ 7.9	8,330	7,650	+ 8.9
July	8,870	7,930	+ 11.9	270	290	- 6.9	9,140	8,220	+ 11.2	520	790	- 34.2
August	18,150	13,050	+ 39.1	700	570	+ 22.8	18,850	13,620	+ 38.4	1,320	1,220	+ 8.2
September	20,930	17,720	+ 18.1	1,040	570	+ 82.5	21,970	18,290	+ 20.1	2,100	2,040	+ 2.9
9 Months	114,540	99,470	+ 15.2	4,740	4,890	- 3.1	119,280	104,360	+ 14.3	12,270	11,700	+ 4.9
October	22,450	15,520	+ 44.7	830	770	+ 7.8	23,280	16,290	+ 42.9	2,570	1,770	+ 45.2
November *	20,780	16,520	+ 25.8	960	720	+ 33.3	21,740	17,240	+ 26.1	1,700	2,170	- 21.7
December		16,810			720			17,530			2,150	
TOTAL		148,320			7,100			155,420			17,790	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

Month	Gas Clothes Dryers			Electric Clothes Dryers		
	1979	1978	%Chg.	1979	1978	%Chg.
January	66,600	53,400	+ 24.7	239,800	210,000	+ 14.2
February	60,700	60,300	+ 0.7	230,200	226,500	+ 1.6
March	72,700	79,200	- 8.2	255,000	296,100	- 13.9
3 Months	200,000	192,900	+ 3.7	725,000	732,600	- 1.0
April	49,100	61,500	- 20.2	184,200	234,500	- 21.4
May	60,600	60,800	- 0.3	237,400	227,500	+ 4.4
June	57,200	52,700	+ 8.5	216,200	218,100	- 0.9
6 Months	366,900	367,900	- 0.3	1,362,800	1,412,700	- 3.5
July	61,900	50,700	+ 22.1	212,900	195,700	+ 8.8
August	67,000	67,700	- 1.0	249,000	259,000	- 3.9
September	66,300	73,900	- 10.3	244,500	265,900	- 8.0
9 Months	562,100	560,200	+ 0.3	2,069,200	2,133,300	- 3.0
October	72,800	72,600	+ 0.3	252,600	274,600	- 8.0
November	N/A	71,400		N/A	253,100	
December		52,500			203,600	
TOTAL						

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 722,300 gas grills were shipped during 1977. 910,000 in 1978.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703 525 9565

STATISTICS FOR THE MONTH OF DECEMBER 1979

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: January 31, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	118,300	92,700	+27.6	10,000	8,200	+ 22.0	128,300	100,900	+ 27.2
February	125,000	120,900	+ 3.4	10,500	8,700	+ 20.7	135,500	129,600	+ 4.6
March	142,400	135,300	+ 5.2	11,500	9,800	+ 17.3	153,900	145,100	+ 6.1
3 Months	385,700	348,900	+ 10.5	32,000	26,700	+ 19.9	417,700	375,600	+ 11.2
April	122,700	133,100	- 7.8	10,500	10,200	+ 2.9	133,200	143,300	- 7.0
May	131,400	138,700	- 5.3	11,600	10,900	+ 6.4	143,000	149,600	- 4.4
June	150,500	144,000	+ 4.5	12,000	11,100	+ 8.1	162,500	155,100	+ 4.8
6 Months	790,300	764,700	+ 3.3	66,100	58,900	+12.2	856,400	823,600	+ 4.0
July	107,900	105,800	+ 2.0	7,800	8,900	-12.4	115,700	114,700	+ 0.9
August	129,200	125,800	+ 2.7	9,500	9,800	- 3.1	138,700	135,600	+ 2.3
September	137,400	141,900	- 3.2	11,100	11,100	---	148,500	153,000	- 2.9
9 Months	1,164,800	1,138,200	+ 2.3	94,500	88,700	+ 6.5	1,259,300	1,226,900	+ 2.6
October	130,600	134,400	- 2.8	9,100	10,000	- 9.0	139,700	144,400	- 3.3
November	120,900	125,900	- 4.0	10,600	11,600	- 8.6	131,500	137,500	- 4.4
December *	121,600	143,800	-15.4	13,600	12,400	+ 9.7	135,200	156,200	-13.4
TOTAL	1,536,900	1,542,300	- 0.3	127,800	122,700	+ 4.2	1,665,700	1,665,000	---

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	10,800	8,600	+ 25.6	139,100	109,500	+ 27.0
February	9,400	10,400	- 9.6	144,900	140,000	+ 3.5
March	12,600	11,500	+ 10.6	166,500	156,600	+ 6.3
3 Months	32,800	30,500	+ 7.5	450,500	406,100	+ 10.9
April	10,700	10,900	- 1.8	143,900	154,200	- 6.7
May	10,300	11,300	- 8.8	153,300	160,900	- 4.7
June	10,600	12,600	- 15.9	173,100	167,700	+ 3.2
6 Months	64,400	65,300	- 1.4	920,800	888,900	+ 3.6
July	9,300	9,200	+ 1.1	125,000	123,900	+ 0.9
August	10,500	10,400	+ 1.0	149,200	146,000	+ 2.2
September	11,900	11,900	---	160,400	164,900	- 2.7
9 Months	96,100	96,800	- 0.7	1,355,400	1,323,700	+ 2.4
October	9,700	10,000	- 3.0	149,400	154,400	- 3.2
November	10,600	9,700	+ 9.3	142,100	147,200	- 3.5
December *	11,600	12,700	- 8.7	146,800	168,900	-13.1
TOTAL	128,000	129,200	- 0.9	1,793,700	1,794,200	---

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1979	1978 (R)	%Chg.	1979	1978(R)	%Chg.	1979	1978 (R)	%Chg.
January	167,900	159,700	+ 5.1	67,800	54,500	+ 24.4	235,700	214,200	+ 10.0
February	166,100	165,200	+ 0.5	57,700	61,400	- 6.0	223,800	226,600	- 1.2
March	198,300	219,800	- 9.8	77,900	83,200	- 6.4	276,200	303,000	- 8.8
3 Months	532,300	544,700	- 2.3	203,400	199,100	+ 2.2	735,700	743,800	- 1.1
April	186,600	206,600	- 9.7	65,700	84,500	- 22.2	252,300	291,100	- 13.3
May	201,500	222,200	- 9.3	75,400	82,500	- 8.6	276,900	304,700	- 9.1
June	198,000	212,100	- 6.6	65,500	82,000	- 20.1	263,500	294,100	- 10.4
6 Months	1,118,400	1,185,600	- 5.7	410,000	448,100	- 8.5	1,528,400	1,633,700	- 6.4
July	195,200	175,200	+ 11.4	66,300	70,900	- 6.5	261,500	246,100	+ 6.3
August	186,300	211,500	- 11.9	64,600	79,200	- 18.4	250,900	290,700	- 13.7
September	185,400	197,500	- 6.1	58,200	74,300	- 21.7	243,600	271,800	- 10.4
9 Months	1,685,300	1,769,800	- 4.8	599,100	672,500	- 10.9	2,284,400	2,442,300	- 6.5
October	210,200	216,700	- 3.0	65,000	77,900	- 16.6	275,200	294,600	- 6.6
November	184,200	188,200	- 2.1	59,800	71,200	- 16.0	244,000	259,400	- 5.9
December	162,600	161,300	+ 0.8	50,300	59,800	- 15.9	212,900	221,100	- 3.7
TOTAL	2,242,300	2,336,000	- 4.0	774,200	881,400	- 12.2	3,016,500	3,217,400	- 6.2

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Months	1979	1978	%Chg.	1979	1978	%Chg.
January	24,271 (R)	20,164	+ 20.4	8,305	8,989	- 7.6
February	24,296 (R)	24,695	- 1.6	7,094	10,278	- 31.0
March	26,227 (R)	36,325	- 27.8	11,017	11,621	- 5.2
3 Months	74,794 (R)	81,184	- 7.9	26,416	30,888	- 14.5
April	13,985 (R)	32,665	- 57.2	8,652	12,950	- 33.2
May	12,213 (R)	33,278	- 63.3	7,517	12,549	- 40.1
June	8,104 (R)	40,353	- 79.9	4,699	13,287	- 64.6
6 Months	109,096 (R)	187,480	- 41.8	47,284	69,674	- 32.1
July	4,873	28,286	- 82.8	2,579	8,231	- 68.7
August	6,548	29,601	- 77.9	2,512	10,189	- 75.3
September	9,167	23,621	- 61.2	2,063	6,499	- 68.3
9 Months	129,684	268,988	- 51.8	54,438	94,593	- 42.5
October	5,689	20,539	- 72.3	2,947	6,375	- 53.8
November	7,978	20,356	- 60.8	2,643	7,111	- 62.8
December	6,878	24,520	- 71.9	3,746	4,443	- 15.7
TOTAL	150,229	334,403	- 55.1	63,774	112,522	- 43.3

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	213,818	229,615	- 6.9	202,416	210,464	- 3.8	416,234	440,079	- 5.4
February	226,794	241,808	- 6.2	209,116	200,671	+ 4.2	435,910	442,479	- 1.5
March	267,627	269,933	- 0.9	239,897	238,831	+ 0.4	507,524	508,764	- 0.2
3 Months	708,239	741,356	- 4.5	651,429	649,966	+ 0.2	1,359,668	1,391,322	- 2.3
April	257,844	286,211	- 9.9	229,863	249,833	- 8.0	487,707	536,044	- 9.0
May	258,924	274,779	- 5.8	237,637	246,717	- 3.7	496,561	521,496	- 4.8
June	234,194	216,865	+ 8.0	221,603	206,416	+ 7.4	455,797	423,281	+ 7.7
6 Months	1,459,201	1,519,211	- 4.0	1,340,532	1,352,932	- 0.9	2,799,733	2,872,143	- 2.5
July	217,053	217,425	- 0.2	205,671	205,317	+ 0.2	422,724	422,742	---
August	230,919	229,693	+ 0.5	231,346	236,482	- 2.2	462,265	466,175	- 0.8
September	225,584	216,476	+ 4.2	219,661	219,944	- 0.1	445,245	436,420	+ 2.0
9 Months	2,132,757	2,182,805	- 2.3	1,997,210	2,014,675	- 0.9	4,129,967	4,197,480	- 1.6
October	297,333	247,232	+20.3	274,906	241,800	+13.7	572,239	489,032	+17.0
November	236,173	227,902	+ 3.6	196,775	211,414	- 6.9	432,948	439,316	- 1.4
December	221,012	263,113	-16.0	192,918	216,215	-10.8	413,930	479,328	-13.6
TOTAL	2,887,275	2,921,052	- 1.2	2,661,809	2,684,104	- 0.8	5,549,084	5,605,156	- 1.0

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	17,310	14,428	+ 20.0	1,325	992	+ 33.6
February	21,151	16,701	+ 26.6	1,503	1,493	+ 0.7
March	23,199	20,714	+ 12.0	1,665	1,503	+ 10.8
3 Months	61,660	51,843	+ 18.9	4,493	3,988	+ 12.7
April	24,617	20,330	+ 21.1	1,600	1,374	+ 16.4
May	24,167	20,947	+ 15.4	1,590	1,852	- 14.1
June	25,623	19,556	+ 31.0	1,438	1,201	+ 19.7
6 Months	136,067	112,676	+ 20.8	9,121	8,415	+ 8.4
July	24,699	20,307	+ 21.6	1,300	1,653	- 21.4
August	20,129	23,031	- 12.6	1,542	2,005	- 23.1
September	18,152	18,725	- 3.1	1,405	1,898	- 26.0
9 Months	199,047	174,739	+ 13.9	13,368	13,971	- 4.3
October (R)	21,476	20,615	+ 4.2	1,772	1,909	- 7.2
November	17,315	16,947	+ 2.2	2,242	1,733	+ 29.4
December	16,476	16,032	+ 2.8	1,338	1,598	- 16.3
TOTAL	254,314	228,333	+ 11.4	18,720	19,211	- 2.6

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heater.

(R) Revised

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	145,000	120,800	+ 20.0	20,300	19,700	+ 3.0	30,200	25,500	+ 18.4
February	128,000	123,800	+ 3.4	15,900	20,200	- 21.3	24,500	26,700	- 8.2
March	158,400	133,400	+ 18.7	18,100	18,600	- 2.7	28,200	33,600	- 16.1
3 Months	431,400	378,000	+ 14.1	54,300	58,500	- 7.2	82,900	85,800	- 3.4
April	138,800	129,500	+ 7.2	12,600	13,400	- 6.0	23,000	29,700	- 22.6
May	132,300	118,100	+ 12.0	13,000	15,100	- 13.9	25,800	26,100	- 1.1
June	145,400	126,800	+ 14.7	11,600	18,000	- 35.6	25,100	31,000	- 19.0
6 Months	847,900	752,400	+ 12.7	91,500	105,000	- 12.9	156,800	172,600	- 9.2
July	148,400	125,500	+ 18.2	9,900	17,400	- 43.1	20,900	24,900	- 16.1
August	162,800	137,200	+ 18.7	12,400	27,600	- 55.1	23,400	30,100	- 22.3
September	182,800	152,600	+ 19.8	12,300	30,900	- 60.2	20,900	30,300	- 31.0
9 Months	1,341,900	1,167,700	+ 14.9	126,100	180,900	- 30.3	222,000	257,900	- 13.9
October	206,100	173,200	+ 19.0	12,700	32,600	- 61.0	20,600	28,400	- 27.5
November	159,100	141,500	+ 12.4	9,900	25,300	- 60.9	17,200	30,400	- 43.4
December *	157,600	153,700	+ 2.5	10,100	24,200	- 58.3	24,500	32,600	- 24.8
TOTAL	1,864,700	1,636,100	+ 14.0	158,800	263,000	- 39.6	284,300	349,300	- 18.6

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	9,300	6,900	+ 34.8	7,356	6,827	+ 7.7	67,719	67,469	+ 0.4
February	9,000	7,700	+ 16.9	6,111	7,278	- 16.0	47,911	46,046	+ 4.1
March	10,100	7,500	+ 34.7	7,278	6,486	+ 12.2	47,278	47,905	- 1.3
3 Months	28,400	22,100	+ 28.5	20,745	20,591	+ 0.7	162,908	161,420	+ 0.9
April	9,700	8,500	+ 14.1	5,301	6,621	- 19.9	66,265	69,102	- 4.1
May	11,800	7,800	+ 51.3	6,454	6,739	- 4.2	54,973	50,302	+ 9.3
June	16,300	8,900	+ 83.1	6,336	7,271	- 12.9	62,863	50,238	+ 25.1
6 Months	66,200	47,300	+ 40.0	38,836	41,222	- 5.8	347,009	331,062	+ 4.8
July	12,800	6,500	+ 96.9	3,648	5,977	- 39.0	63,753	57,048	+ 11.8
August	24,800	12,100	+105.0	7,051	9,928	- 29.0	73,966	69,859	+ 5.9
September	26,400	15,200	+ 73.7	8,574	13,830	- 38.0	74,003	71,783	+ 3.1
9 Months	130,200	81,100	+ 60.5	58,109	70,957	- 18.1	558,731	529,752	+ 5.5
October	31,300	15,800	+ 98.1	10,771	15,220	- 29.2	79,109	86,061	- 8.1
November	29,000	15,300	+ 89.5	8,004	12,261	- 34.7	80,018	89,124	- 10.2
December *	32,800	13,700	+139.4	8,381	9,608	- 12.8	60,134	72,268	- 16.8
TOTAL	223,300	125,900	+ 77.4	85,265	108,046	- 21.1	777,992	777,205	+ 0.1

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	8,240	8,690	- 5.2	4,870	6,430	- 24.3	13,110	15,120	- 31.3
February	9,040	8,430	+ 7.2	6,820	3,890	+ 75.3	15,860	12,320	+ 28.7
March	6,600	8,340	- 20.9	5,0202	5,690	- 11.8	11,620	14,030	- 17.2
3 Months	23,880	25,460	- 6.2	16,710	16,010	+ 4.4	40,590	41,470	- 2.1
April	7,040	8,690	- 19.0	4,950	3,000	+ 65.0	11,990	11,690	+ 2.6
May	7,440	6,530	+ 13.9	5,120	3,250	+ 57.5	12,560	9,780	+ 28.4
June	9,230	6,570	+ 40.5	4,410	6,260	- 29.6	13,640	12,830	+ 6.3
6 Months	47,590	47,250	+ 0.7	31,190	28,520	+ 9.4	78,780	75,770	+ 4.0
July	9,210	7,740	+ 19.0	5,930	3,500	+ 69.4	15,140	11,240	+ 34.7
August	14,600	11,180	+ 30.6	9,640	9,100	+ 5.9	24,240	20,280	+ 19.5
September	15,390	17,170	- 10.4	8,570	10,140	- 15.5	23,960	27,310	- 12.3
9 Months	86,790	83,340	+ 4.1	55,330	51,260	+ 7.9	142,120	134,600	+ 5.6
October	15,420	15,640	- 1.4	10,190	9,130	+ 11.6	25,610	24,770	+ 3.4
November	9,680	12,590	- 23.1	7,430	6,580	+ 12.9	17,110	19,170	- 10.7
December *	14,790	12,430	+ 19.0	6,310	8,220	- 23.2	21,100	20,650	+ 2.2
TOTAL	126,680	124,000	+ 2.2	79,260	75,190	+ 5.4	205,940	199,190	+ 3.4

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	24,730	18,490	+ 33.7	570	1,250	- 54.4
February	22,190	25,370	- 12.5	1,570	1,760	- 10.8
March	21,210	36,000	- 41.1	850	1,240	- 31.5
3 Months	68,130	79,860	- 14.7	2,990	4,250	- 29.6
April	12,810	29,750	- 56.9	870	1,630	- 46.6
May	11,400	33,080	- 65.5	1,110	1,280	- 13.3
June	6,460	30,660	- 78.9	1,530	1,970	- 22.3
6 Months	98,800	173,350	- 43.0	6,500	9,130	- 28.8
July	5,520	26,130	- 78.9	710	790	- 10.1
August	6,640	24,000	- 72.3	2,480	1,620	+ 53.1
September	7,820	27,040	- 71.1	1,440	1,400	+ 2.9
9 Months	118,780	250,520	- 52.6	11,130	12,940	- 14.0
October	9,900	22,590	- 56.2	1,810	2,550	- 29.0
November	8,080	22,130	- 63.5	1,730	1,220	+ 41.8
December	6,170	19,440	- 68.3	930	1,360	- 31.6
TOTAL	142,930	314,680	- 54.6	15,600	18,070	- 13.7

*Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.	1979	1978	%Chg.
January	14,390	12,900	+ 11.6	580	690	- 15.9	14,970	13,590	+ 10.2	2,100	1,490	+ 40.9
February	13,250	12,510	+ 5.9	640	740	- 13.5	13,890	13,250	+ 4.8	1,460	1,410	+ 3.5
March	14,660	11,820	+ 24.0	520	640	- 18.7	15,180	12,460	+ 21.8	1,870	1,520	+ 23.0
3 Months	42,300	37,230	+ 13.6	1,740	2,070	- 15.9	44,040	39,300		5,430	4,420	+ 22.9
April	10,020	8,560	+ 17.1	440	520	- 15.4	10,460	9,080	+ 15.2	1,150	1,130	+ 1.8
May	7,290	7,020	+ 3.8	330	370	- 10.8	7,620	7,390	+ 3.1	1,110	1,230	- 9.8
June	6,980	7,960	- 12.3	220	500	- 56.0	7,200	8,460	- 14.9	640	870	- 26.4
6 Months	66,590	60,770	+ 9.6	2,730	3,460	- 21.1	69,320	64,230	+ 7.9	8,330	7,650	+ 8.9
July	8,870	7,930	+ 11.9	270	290	- 6.9	9,140	8,220	+ 11.2	520	790	- 34.2
August	18,150	13,050	+ 39.1	700	570	+ 22.8	18,850	13,620	+ 38.4	1,320	1,220	+ 8.2
September	20,930	17,720	+ 18.1	1,040	570	+ 82.5	21,970	18,290	+ 20.1	2,100	2,040	+ 2.9
9 Months	114,540	99,470	+ 15.2	4,740	4,890	- 3.1	119,280	104,360	+ 14.3	12,270	11,700	+ 4.9
October	22,450	15,520	+ 44.7	830	770	+ 7.8	23,280	16,290	+ 42.9	2,570	1,770	+ 45.2
November	21,090	16,520	+ 27.7	1,010	720	+ 40.3	22,100	17,240	+ 28.2	1,730	2,170	- 20.3
December*	21,870	16,810	+ 30.1	620	720	- 13.9	22,490	17,530	+ 28.3	1,720	2,150	- 20.0
TOTAL	179,950	148,320	+ 21.3	7,200	7,100	+ 1.4	187,150	155,420	+ 20.4	18,290	17,790	+ 2.8

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1979	1978	%Chg.	1979	1978	%Chg.
January	66,600	53,400	+ 24.7	239,800	210,000	+ 14.2
February	60,700	60,300	+ 0.7	230,200	226,500	+ 1.6
March	72,700	79,200	- 8.2	255,000	296,100	- 13.9
3 Months	200,000	192,900	+ 3.7	725,000	732,600	- 1.0
April	49,100	61,500	- 20.2	184,200	234,500	- 21.4
May	60,600	60,800	- 0.3	237,400	227,500	+ 4.4
June	57,200	52,700	+ 8.5	216,200	218,100	- 0.9
6 Months	366,900	367,900	- 0.3	1,362,800	1,412,700	- 3.5
July	61,900	50,700	+ 22.1	212,900	195,700	+ 8.8
August	67,000	67,700	- 1.0	249,000	259,000	- 3.9
September	66,300	73,900	- 10.3	244,500	265,900	- 8.0
9 Months	562,100	560,200	+ 0.3	2,069,200	2,133,300	- 3.0
October	72,800	72,600	+ 0.3	252,600	274,600	- 8.0
November	73,100	71,500 (R)	+ 2.2	245,700	253,100	- 2.9
December	48,700	52,500	- 7.2	178,900	203,600	- 12.1
TOTAL	756,700	756,800	---	2,746,400	2,864,600	- 4.1

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 722,300 gas grills were shipped during 1977. 910,000 in 1978.

gama

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703-525-[illegible]

STATISTICS FOR THE MONTH OF JANUARY 1980

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: February 29, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January *	105,100	118,300	- 11.2	8,700	10,000	- 13.0	113,800	128,300	- 11.3
February		125,000			10,500			135,500	
March		142,400			11,500			153,900	
3 Months		385,700			32,000			417,700	
April		122,700			10,500			133,200	
May		131,400			11,600			143,000	
June		150,500			12,000			162,500	
6 Months		790,300			66,100			856,400	
July		107,900			7,800			115,700	
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1980	Built-In (Oven-Broiler Units) 1979	Built-In (Oven-Broiler Units) %Chg.	GRAND TOTAL 1980	GRAND TOTAL 1979	GRAND TOTAL %Chg.
January *	8,600	10,800	- 20.4	122,400	139,100	- 12.0
February		9,400			144,900	
March		12,600			166,500	
3 Months		32,800			450,500	
April		10,700			143,900	
May		10,300			153,300	
June		10,600			173,100	
6 Months		64,400			920,800	
July		9,300			125,000	
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February		166,100			57,700			223,800	
March		198,300			77,900			276,200	
3 Months									
April		186,600			65,700			252,300	
May		201,500			75,400			276,900	
June		198,000			65,500			263,500	
6 Months									
July		195,200			66,300			261,500	
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February		24,296 (R)			7,094	
March		26,227 (R)			11,017	
3 Months		74,794 (R)			26,416	
April		13,985 (R)			8,652	
May		12,213 (R)			7,517	
June		8,104 (R)			4,699	
6 Months		109,096 (R)			47,284	
July		4,873			2,579	
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February		226,794			209,116			435,910	
March		267,627			239,897			507,524	
3 Months		708,239			651,429			1,359,668	
April		257,844			229,863			487,707	
May		258,924			237,637			496,561	
June		234,194			221,603			455,797	
6 Months		1,459,201			1,340,532			2,799,733	
July		217,053			205,671			422,724	
August		230,919			231,346			462,265	
September		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS
(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February		21,151			1,503	
March		23,199			1,665	
3 Months		61,660			4,493	
April		24,617			1,600	
May		24,167			1,590	
June		25,623			1,438	
6 Months		136,067			9,121	
July		24,699			1,300	
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January *	141,100	145,000	- 2.7	6,100	20,300	- 70.0	18,000	30,200	- 40.4
February		128,000			15,900			24,500	
March		158,400			18,100			28,200	
3 Months		431,400			54,300			82,900	
April		138,800			12,600			23,000	
May		132,300			13,000			25,800	
June		145,400			11,600			25,100	
6 Months		847,900			91,500			156,800	
July		148,400			9,900			20,900	
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January*	24,800	9,300	---	4,054	7,356	- 44.9	63,223	67,719	- 6.6
February		9,000			6,111			47,911	
March		10,100			7,278			47,278	
3 Months		28,400			20,745			162,908	
April		9,700			5,301			66,265	
May		11,800			6,454			54,973	
June		16,300			6,336			62,863	
6 Months		66,200			38,836			347,009	
July		12,800			3,648			63,753	
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January *	9,360	8,240	+ 13.6	5,920	4,870	+ 21.6	15,280	13,110	+ 16.6
February		9,040			6,820			15,860	
March		6,600			5,020			11,620	
3 Months		23,880			16,710			40,590	
April		7,040			4,950			11,990	
May		7,440			5,120			12,560	
June		9,230			4,410			13,640	
6 Months		47,590			31,190			78,780	
July		9,210			5,930			15,140	
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February		22,190			1,550	
March		21,210			850	
3 Months		68,130			2,950	
April		12,810			870	
May		11,400			1,110	
June		6,460			1,530	
6 Months		98,800			6,460	
July		5,520			710	
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January *	14,350	14,390	- 0.3	820	580	+ 41.4	15,170	14,970	+ 1.3	2,360	2,100	+12.4
February		13,250			640			13,890			1,460	
March		14,660			520			15,180			1,870	
3 Months		42,300			1,740			44,040			5,430	
April		10,020			440			10,460			1,150	
May		7,290			330			7,620			1,110	
June		6,980			220			7,200			640	
6 Months		66,590			2,730			69,320			8,330	
July		8,870			270			9,140			520	
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February		60,700			230,200	
March		72,700			255,000	
3 Months		200,000			725,000	
April		49,100			184,200	
May		60,600			237,400	
June		57,200			216,200	
6 Months		366,900			1,362,800	
July		61,900			212,900	
August		67,000			249,000	
September		66,300			244,500	
9 Months		562,100			2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL		756,700			2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

A5100-1

Card #14

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF FEBRUARY 1980

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

Page

2 Residential Ranges

Water Heaters

6 Residential
7 Commercial

Residential Heating Equipment

8 Central Furnaces
9 Boilers
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Equipment for Recreational Vehicles

5 Gas Ranges
11 Gas Heating Equipment

12 Gas Unit Heaters and Duct Furnaces

13 Clothes Dryers

13 Gas Grills

Issued: March 31, 1930

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February*	115,400	125,000	- 7.7	8,500	10,500	- 19.0	123,900	135,500	- 8.6
March		142,400			11,500			153,900	
3 Months		385,700			32,000			417,700	
April		122,700			10,500			133,200	
May		131,400			11,600			143,000	
June		150,500			12,000			162,500	
6 Months		790,300			66,100			856,400	
July		107,900			7,800			115,700	
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1980	1979	%Chg.	GRAND TOTAL 1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February *	10,000	9,400	+ 6.4	133,900	144,900	- 7.6
March		12,600			166,500	
3 Months		32,800			450,500	
April		10,700			143,900	
May		10,300			153,300	
June		10,600			173,100	
6 Months		64,400			920,800	
July		9,300			125,000	
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166,200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March		198,300			77,900			276,200	
3 Months									
April		186,600			65,700			252,300	
May		201,500			75,400			276,900	
June		198,000			65,500			263,500	
6 Months									
July		195,200			66,300			261,500	
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March		26,227 (R)			11,017	
3 Months		74,794 (R)			26,416	
April		13,985 (R)			8,652	
May		12,213 (R)			7,517	
June		8,104 (R)			4,699	
6 Months		109,096 (R)			47,284	
July		4,873			2,579	
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March		267,627			239,897			507,524	
3 Months		708,239			651,429			1,359,668	
April		257,844			229,863			487,707	
May		258,924			237,637			496,561	
June		234,194			221,603			455,797	
6 Months		1,459,201			1,340,532			2,799,733	
July		217,053			205,671			422,724	
August		230,919			231,346			462,265	
September		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	N/A	21,151		1,544	1,503	+ 2.7
March		23,199			1,665	
3 Months		61,660			4,493	
April		24,617			1,600	
May		24,167			1,590	
June		25,623			1,438	
6 Months		136,067			9,121	
July		24,699			1,300	
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February *	131,500	128,000	+ 2.7	5,400	15,900	- 66.0	20,300	24,500	- 17.1
March		158,400			18,100			28,200	
3 Months		431,400			54,300			82,900	
April		138,800			12,600			23,000	
May		132,300			13,000			25,800	
June		145,400			11,600			25,100	
6 Months		847,900			91,500			156,800	
July		148,400			9,900			20,900	
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0	63,223	67,719	- 6.6
February *	28,600	9,000	---	3,867	6,111	- 36.7	41,831	47,911	- 12.7
March		10,100			7,278			47,278	
3 Months		28,400			20,745			162,908	
April		9,700			5,301			66,265	
May		11,800			6,454			54,973	
June		16,300			6,336			62,863	
6 Months		66,200			38,836			347,009	
July		12,800			3,648			63,753	
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February *	9,010	9,040	- 0.3	7,540	6,820	+ 10.6	16,550	15,860	+ 4.4
March		6,600			5,020			11,620	
3 Months		23,880			16,710			40,590	
April		7,040			4,950			11,990	
May		7,440			5,120			12,560	
June		9,230			4,410			13,640	
6 Months		47,590			31,190			78,780	
July		9,210			5,930			15,140	
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March		21,210			850	
3 Months		68,130			2,950	
April		12,810			870	
May		11,400			1,110	
June		6,460			1,530	
6 Months		98,800			6,460	
July		5,520			710	
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February*	16,060	13,250	+ 21.2	1,170	640	+ 82.8	17,230	13,890	+ 24.0	2,450	1,460	+67.8
March		14,660			520			15,180			1,870	
3 Months		42,300			1,740			44,040			5,430	
April		10,020			440			10,460			1,150	
May		7,290			330			7,620			1,110	
June		6,980			220			7,200			640	
6 Months		66,590			2,730			69,320			8,330	
July		8,870			270			9,140			520	
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March		72,700			255,000	
3 Months		200,000			725,000	
April		49,100			184,200	
May		60,600			237,400	
June		57,200			216,200	
6 Months		366,900			1,362,800	
July		61,900			212,900	
August		67,000			249,000	
September		66,300			244,500	
9 Months		562,100			2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL		756,700			2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

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STATISTICAL HIGHLIGHTS

gama
GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MARCH 1980

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Water Heaters

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Issued: April 30, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February	116,200	125,000	- 7.0	7,800	10,500	- 25.7	124,000	135,500	- 8.5
March *	129,800	142,400	- 8.8	9,700	11,500	- 15.7	139,500	153,900	- 9.4
3 Months	352,400	385,700	- 8.6	25,400	32,000	- 20.6	377,800	417,700	- 9.6
April		122,700			10,500			133,200	
May		131,400			11,600			143,000	
June		150,500			12,000			162,500	
6 Months		790,300			66,100			856,400	
July		107,900			7,800			115,700	
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1980	1979	%Chg.	GRAND TOTAL 1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February	9,400	9,400	---	133,400	144,900	- 7.9
March*	9,000	12,600	- 28.6	148,500	166,500	- 10.8
3 Months	26,800	32,800	- 18.3	404,600	450,500	- 10.2
April		10,700			143,900	
May		10,300			153,300	
June		10,600			173,100	
6 Months		64,400			920,800	
July		9,300			125,000	
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166.200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March	166,600	198,600	- 16.1	48,600	77,300	- 37.1	215,200	275,900	- 22.0
3 Months	525,700	533,000	- 1.4	167,300	201,500	- 17.0	693,000	734,500	- 5.7
April		186,600			65,700			252,300	
May		201,500			75,400			276,900	
June		198,000			65,500			263,500	
6 Months									
July		195,200			66,300			261,500	
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March	9,042	26,227 (R)	-65.5	4,482	11,017	-59.3
3 Months	21,195	74,794 (R)	-71.7	12,021	26,416	-54.5
April		13,985 (R)			8,652	
May		12,213 (R)			7,517	
June		8,104 (R)			4,699	
6 Months		109,096 (R)			47,284	
July		4,873			2,579	
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March	262,264	267,627	- 2.0	230,522	239,897	- 3.9	492,786	507,524	- 2.9
3 Months	756,536	708,239	- 6.8	664,742	651,429	+ 2.0	1,421,278	1,359,668	+ 4.5
April		257,844			229,863			487,707	
May		258,924			237,637			496,561	
June		234,194			221,603			455,797	
6 Months		1,459,201			1,340,532			2,799,733	
July		217,053			205,671			422,724	
August		230,919			231,346			462,265	
September		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

(Not Expanded)

Month	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	20,802	21,151	- 1.7	1,544	1,503	+ 2.7
March	21,205	23,199	- 8.6	1,734	1,665	+ 4.1
3 Months	59,433	61,660	- 3.6	4,829	4,493	+ 7.5
April		24,617			1,600	
May		24,167			1,590	
June		25,623			1,438	
6 Months		136,067			9,121	
July		24,699			1,300	
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February	130,700	128,000	+ 2.1	5,500	15,900	- 65.4	20,000	24,500	- 18.4
March *	120,700	158,400	- 23.8	4,300	18,100	- 76.2	23,600	28,200	- 16.3
3 Months	389,200	431,400	- 9.8	16,800	54,300	- 69.1	62,700	82,900	- 24.4
April		138,800			12,600			23,000	
May		132,300			13,000			25,800	
June		145,400			11,600			25,100	
6 Months		847,900			91,500			156,800	
July		148,400			9,900			20,900	
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

Month	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0	63,223	67,719	- 6.6
February	28,700	9,000	---	3,599	6,111	- 41.1	41,831	47,911	- 12.7
March	31,200	10,100	---	4,519	7,278	- 38.5	37,376	47,278	- 20.9
3 Months	84,700	28,400	---	12,534	20,745	- 39.6	142,430	162,908	- 12.6
April		9,700			5,301			66,265	
May		11,800			6,454			54,973	
June		16,300			6,336			62,863	
6 Months		66,200			38,836			347,009	
July		12,800			3,648			63,753	
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February	9,770	9,040	+ 8.1	8,180	6,820	+ 19.9	17,950	15,860	+ 13.2
March *	8,750	6,600	+ 32.6	5,840	5,020	+ 16.3	14,590	11,620	+ 25.6
3 Months	28,820	23,880	+ 20.7	20,550	16,710	+ 23.0	49,370	40,590	+ 21.6
April		7,040			4,950			11,990	
May		7,440			5,120			12,560	
June		9,230			4,410			13,640	
6 Months		47,590			31,190			78,780	
July		9,210			5,930			15,140	
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March	8,210	21,210	- 61.3	1,150	850	+ 35.3
3 Months	24,070	68,130	- 64.7	2,670	2,950	- 9.5
April		12,810			870	
May		11,400			1,110	
June		6,460			1,530	
6 Months		98,800			6,460	
July		5,520			710	
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February	16,970	13,250	+ 28.1	1,080	640	+ 68.8	18,050	13,890	+ 29.9	2,320	1,460	+58.9
March*	16,400	14,660	+ 11.9	750	520	+ 44.2	17,150	15,180	+ 13.0	2,170	1,870	+16.0
3 Months	48,940	42,300	+ 15.7	2,660	1,740	+ 52.9	51,600	44,040	+ 17.2	6,790	5,430	+25.0
April		10,020			440			10,460			1,150	
May		7,290			330			7,620			1,110	
June		6,980			220			7,200			640	
6 Months		66,590			2,730			69,320			8,330	
July		8,870			270			9,140			520	
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March	58,800	72,700	- 19.1	224,100	255,000	- 12.1
3 Months	193,800	200,000	- 3.1	726,800	725,000	+ 0.2
April		49,100			184,200	
May		60,600			237,400	
June		57,200			216,200	
6 Months		366,900			1,362,800	
July		61,900			212,900	
August		67,000			249,000	
September		66,300			244,500	
9 Months		562,100			2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL		756,700			2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

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13 Gas Grills

Issued: June 2, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February	116,200	125,000	- 7.0	7,800	10,500	- 25.7	124,000	135,500	- 8.5
March	132,900	142,400	- 6.7	9,600	11,500	- 16.5	142,500	153,900	- 7.4
3 Months	355,500	385,700	- 7.8	25,300	32,000	- 20.9	380,800	417,700	- 8.8
April *	102,500	122,700	- 16.5	8,500	10,500	- 19.0	111,000	133,200	- 16.7
May		131,400			11,600			143,000	
June		150,500			12,000			162,500	
6 Months		790,300			66,100			856,400	
July		107,900			7,800			115,700	
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February	9,400	9,400	---	133,400	144,900	- 7.9
March	8,500	12,600	- 32.5	151,000	166,500	- 9.3
3 Months	26,300	32,800	- 19.8	407,100	450,500	- 9.6
April *	7,500	10,700	- 29.9	118,500	143,900	- 17.7
May		10,300			153,300	
June		10,600			173,100	
6 Months		64,400			920,800	
July		9,300			125,000	
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166,200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March	166,600	198,600	- 16.1	48,600	77,300	- 37.1	215,200	275,900	- 22.0
3 Months	525,700	533,000	- 1.4	167,300	201,500	- 17.0	693,000	734,500	- 5.7
April	164,900	186,700	- 11.7	46,000	64,100	- 28.2	210,900	250,800	- 15.9
May		201,500			75,400			276,900	
June		198,000			65,500			263,500	
6 Months									
July		195,200			66,300			261,500	
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March	9,042	26,227 (R)	-65.5	4,482	11,017	-59.3
3 Months	21,195	74,794 (R)	-71.7	12,021	26,416	-54.5
April	6,279	13,985 (R)	-55.1	3,657	8,652	-57.7
May		12,213 (R)			7,517	
June		8,104 (R)			4,699	
6 Months		109,096 (R)			47,284	
July		4,873			2,579	
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March	262,264	267,627	- 2.0	230,522	239,897	- 3.9	492,786	507,524	- 2.9
3 Months	756,536	708,239	+ 6.8	664,742	651,429	+ 2.0	1,421,278	1,359,668	+ 4.5
April	256,772	257,844	- 0.4	206,635	229,863	- 10.1	463,407	487,707	- 5.0
May		258,924			237,637			496,561	
June		234,194			221,603			455,797	
6 Months		1,459,201			1,340,532			2,799,733	
July		217,053			205,671			422,724	
August		230,919			231,346			462,265	
September		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	20,802	21,151	- 1.7	1,544	1,503	+ 2.7
March	21,205	23,199	- 8.6	1,734	1,665	+ 4.1
3 Months	59,433	61,660	- 3.6	4,829	4,493	+ 7.5
April	20,189	24,617	- 18.0	1,722	1,600	+ 7.6
May		24,167			1,590	
June		25,623			1,438	
6 Months		136,067			9,121	
July		24,699			1,300	
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February	130,700	128,000	+ 2.1	5,500	15,900	- 65.4	20,000	24,500	- 18.4
March	121,600	158,400	- 23.2	4,100	18,100	- 77.3	22,800	28,200	- 19.1
3 Months	390,100	431,400	- 9.6	16,600	54,300	- 69.4	61,900	82,900	- 25.3
April *	86,000	138,800	- 38.0	2,900	12,600	- 77.0	12,700	23,000	- 44.8
May		132,300			13,000			25,800	
June		145,400			11,600			25,100	
6 Months		847,900			91,500			156,800	
July		148,400			9,900			20,900	
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0	63,223	67,719	- 6.6
February	28,700	9,000	---	3,599	6,111	- 41.1	41,831	47,911	- 12.7
March	31,200	10,100	---	4,519	7,278	- 38.5	37,376	47,278	- 20.9
3 Months	84,700	28,400	---	12,534	20,745	- 39.6	142,430	162,908	- 12.6
April *	29,100	9,700	---	3,092	5,301	- 41.7	57,583	66,265	- 13.1
May		11,800			6,454			54,973	
June		16,300			6,336			62,863	
6 Months		66,200			38,836			347,009	
July		12,800			3,648			63,753	
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February	9,770	9,040	+ 8.1	8,180	6,820	+ 19.9	17,950	15,860	+ 13.2
March	9,480	6,600	+ 43.6	6,200	5,020	+ 23.5	15,680	11,620	+ 34.9
3 Months	29,550	23,880	+ 23.7	20,910	16,710	+ 25.1	50,460	40,590	+ 24.3
April *	4,920	7,040	- 30.1	3,060	4,950	- 38.2	7,980	11,990	- 33.4
May		7,440			5,120			12,560	
June		9,230			4,410			13,640	
6 Months		47,590			31,190			78,780	
July		9,210			5,930			15,140	
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March	8,210	21,210	- 61.3	1,150	850	+ 35.3
3 Months	24,070	68,130	- 64.7	2,670	2,950	- 9.5
April *	5,510	12,810	- 57.0	850	870	- 2.3
May		11,400			1,110	
June		6,460			1,530	
6 Months		98,800			6,460	
July		5,520			710	
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

* Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February	16,970	13,250	+ 28.1	1,080	640	+ 68.8	18,050	13,890	+ 29.9	2,320	1,460	+58.9
March	14,200	14,660	- 3.1	770	520	+ 48.1	14,970	15,180	- 1.4	2,180	1,870	+16.6
3 Months	46,740	42,300	+ 10.5	2,680	1,740	+ 54.0	49,420	44,040	+ 12.2	6,800	5,430	+25.2
April *	11,140	10,020	+ 11.2	650	440	+ 47.7	11,790	10,460	+ 12.7	1,530	1,150	+33.0
May		7,290			330			7,620			1,110	
June		6,980			220			7,200			640	
6 Months		66,590			2,730			69,320			8,330	
July		8,870			270			9,140			520	
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March	58,800	72,700	- 19.1	224,100	255,000	- 12.1
3 Months	193,800	200,000	- 3.1	726,800	725,000	+ 0.2
April	51,600	49,000(R)	+ 5.3	189,200	184,200	+ 2.7
May		60,600			237,400	
June		57,200			216,200	
6 Months					1,362,800	
July		61,900			212,900	
August		67,000			249,000	
September		66,300			244,500	
9 Months					2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL					2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

Ten Year Summary, 1970 -1979

TOTAL GAS AND ELECTRIC CUSTOMERS ON DECEMBER 31 OF EACH YEAR AND CALENDAR YEAR UNIT SHIPMENTS OF APPLIANCES

RESIDENTIAL GAS CUSTOMERS (a)	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
Natural Gas (a)	*42,782,000	42,183,200	41,682,400	41,337,600	40,950,300	40,626,700	40,119,000	39,776,000	39,189,000	38,461,000
LP Gas (b)	N/A	10,783,300	10,772,600	10,772,600	10,772,600	11,800,000	11,800,000	11,750,000	11,600,000	11,450,000
TOTAL	---	52,966,500	52,455,000	52,110,200	51,722,900	52,470,600	51,919,000	51,526,000	50,789,000	49,911,000
RESIDENTIAL ELECTRIC CUSTOMERS (c)	N/A	77,775,700	75,923,100	74,161,800	72,570,200	70,949,600	69,438,400	67,314,000	65,650,000	64,017,700
GAS RANGE UNIT SHIPMENTS				RANGES						
Free-Standing and Set-In-Ranges	1,542,700	1,542,300	1,489,800	1,569,400	1,381,000	1,669,300	2,110,000	2,248,500	2,140,400	1,973,200
High Oven Ranges	127,400	122,700	124,700	123,000	112,200	155,500	202,500	218,700	222,800	221,700
Built-in (Oven-Broiler) Units	128,500	129,200	131,000	131,100	125,200	125,300	168,900	193,900	186,100	166,800
TOTAL	1,798,600	1,794,200	1,745,500	1,823,500	1,618,400	1,950,100	2,481,400	2,661,100	2,549,300	2,361,700
ELECTRIC RANGES (d)										
Free-Standing	2,242,600 *	2,336,000	2,194,300	1,762,100	1,565,800	2,279,100	2,624,100	2,421,900	2,019,800	1,767,000
Built-In (Oven-Broiler) Units	773,800*	881,400(R)	816,400	701,000	514,400	645,700	805,600	810,300	700,500	595,000
TOTAL	3,016,400*	3,217,400(R)	3,010,700	2,463,100	2,080,200	2,924,800	3,429,700	3,232,200	2,720,300	2,362,000
GAS-FIRED AUTOMATIC STORAGE WATER HEATER UNIT SHIPMENTS				WATER HEATERS						
Natural Gas	2,548,175(e)	2,577,573(e)	N/A	2,695,470	2,388,120	2,209,390	2,568,030	2,675,610	2,644,910	2,404,340
LP Gas	339,100(e)	343,479(e)	N/A	416,660	256,990	359,260	512,410	487,210	443,570	380,870
TOTAL	2,887,275(e)	2,921,052(e)	3,158,100(est.)	3,112,130	2,645,110	2,568,650	3,080,440	3,162,820	3,068,480	2,785,210
ELECTRIC STORAGE WATER HEATERS	2,661,809(e)	2,684,104(e)	2,703,810(e)	2,618,200	2,183,400	2,486,600	2,591,100	2,264,800	1,922,000	1,683,600
OIL-FIRED WATER HEATERS (f)	N/A	47,100	49,300(R)	38,000	32,000	26,700	30,400	15,600	14,700	13,600

CENTRAL HEATING EQUIPMENT

GAS-FIRED CENTRAL HEATING EQUIPMENT UNIT SHIPMENTS	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
Warm Air Furnaces (Forced Warm Air & Gravity)	1,862,600	1,636,100	1,508,100	1,554,400	1,185,800	1,476,300	1,719,500	2,066,200	1,795,200	1,471,200
Conversion Burners	N/A	N/A	N/A	26,200	38,800	88,900	43,100	39,700	52,900	65,800
Boilers (Steam & Hot Water)	221,300	125,900	113,100	112,600	88,100	122,600	146,700	155,700	157,200	163,800
TOTAL	2,083,900	1,762,000	1,621,200	1,693,200	1,312,700	1,687,800	1,909,300	2,261,600	2,005,300	1,700,800
OIL-FIRED CENTRAL HEATING INSTALLATIONS (g)	777,992	777,200	749,200	686,600	622,000	591,000	746,000	734,000	681,900	652,100
ELECTRIC CENTRAL HEATING EQUIPMENT										
Warm Air Furnaces	283,200	349,300	311,100	246,900	194,100	410,800	391,800	300,500	201,200	N/A
Boilers	2,724	1,950	2,200	1,600	1,690	3,650	N/A	N/A	N/A	N/A
GAS-FIRED VENTED WALL FURNACES	127,270	124,000	125,780	118,940	121,850	132,310	179,830	229,260	224,500	224,300
GAS-FIRED DIRECT VENT SYSTEM WALL FURNACES (h)	222,660	389,900	349,550	380,490	279,750	239,300	430,170	490,400	335,500	264,900
GAS-FIRED FLOOR FURNACES	15,560	18,070	23,400	24,000	33,430	37,570	41,560	42,900	51,800	55,800
GAS-FIRED DIRECT HEATING EQUIPMENT UNIT SHIPMENTS										
DIRECT HEATING EQUIPMENT										
Vented Cabinet Circulators	127,200(e)	159,400(e)	111,600(e)	123,700	124,000	165,000	209,100	249,100	273,600	358,900
All Other Direct Heating Equipment	65,500 (e)	15,500(e)	81,700(e)	182,700	208,000	323,400	468,900	459,200	509,000	570,000
CLOTHES DRYERS										
GAS CLOTHES DRYERS (i)	756,700	757,000	735,800	707,200	671,800	738,900	925,700	936,100	847,000	851,700
ELECTRIC CLOTHES DRYERS (i)	2,746,400	2,864,800	2,817,200	2,464,100	2,197,800	2,840,800	3,330,400	2,988,900	2,520,300	2,129,300
COMMERCIAL EQUIPMENT										
GAS-FIRED COMMERCIAL WATER HEATERS (e)	254,314	228,131	181,974	143,854	118,963	136,148	161,759	157,925	118,533	101,054
GAS-FIRED UNIT HEATERS	186,180	155,420	163,330	134,690	109,840	163,000	215,900	196,300	179,400	188,800
GAS-FIRED DUCT FURNACES	18,430	17,790	18,140	19,200	15,290	26,800	35,000	38,500	32,700	35,900

(a) American Gas Association
(b) National LP-Gas Association
(c) Edison Electric Institute
(d) AHAM, High Oven Ranges included with Free-Standing Ranges, Drop-In Ranges included with Built-Ins
(e) Figures not expanded to represent total industry

(f) Bureau of the Census
(g) Fueloil, Oil Heat and Solar Systems magazine
(h) Includes units manufactured for installation in recreational vehicles
(i) AHAM, excludes combination washer-dryers

(R) Revised
N/A= Not Available
* Preliminary

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MAY

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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RESIDENTIAL HEATING EQUIPMENT

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EQUIPMENT FOR RECREATIONAL VEHICLES

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Issued: June 30, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February	116,200	125,000	- 7.0	7,800	10,500	- 25.7	124,000	135,500	- 8.5
March	132,900	142,400	- 6.7	9,600	11,500	- 16.5	142,500	153,900	- 7.4
3 Months	355,500	385,700	- 7.8	25,300	32,000	- 20.9	380,800	417,700	- 8.8
April	105,800	122,700	- 13.8	7,900	10,500	- 24.8	113,700	133,200	- 14.6
May *	112,500	131,400	- 14.4	8,300	11,600	- 28.4	120,800	143,000	- 15.5
June		150,500			12,000			162,500	
6 Months		790,300			66,100			856,400	
July		107,900			7,800			115,700	
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166,200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March	166,600	198,600	- 16.1	48,600	77,300	- 37.1	215,200	275,900	- 22.0
3 Months	525,700	533,000	- 1.4	167,300	201,500	- 17.0	693,000	734,500	- 5.7
April	164,900	186,700	- 11.7	46,000	64,100	- 28.2	210,900	250,800	- 15.9
May	159,100	201,600	- 21.1	39,800	67,400	- 40.9	198,900	269,000	- 26.1
June		198,000			65,500			263,500	
6 Months									
July		195,200			66,300			261,500	
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March	262,264	267,627	- 2.0	230,522	239,897	- 3.9	492,786	507,524	- 2.9
3 Months	756,536	708,239	+ 6.8	664,742	651,429	+ 2.0	1,421,278	1,359,668	+ 4.5
April	256,772	257,844	- 0.4	206,635	229,863	- 10.1	463,407	487,707	- 5.0
May	210,344	258,924	- 18.8	165,851	237,637	- 30.2	376,195	496,561	- 24.2
June		234,194			221,603			455,797	
6 Months		1,459,201			1,340,532			2,799,733	
July		217,053			205,671			422,724	
August		230,919			231,346			462,265	
September		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February	130,700	128,000	+ 2.1	5,500	15,900	- 65.4	20,000	24,500	- 18.4
March	121,600	158,400	- 23.2	4,100	18,100	- 77.3	22,800	28,200	- 19.1
3 Months	390,100	431,400	- 9.6	16,600	54,300	- 69.4	61,900	82,900	- 25.3
April	86,900	138,800	- 37.4	3,000	12,600	- 76.2	15,500	23,000	- 32.6
May *	70,700	132,300	- 46.6	2,900	13,000	- 77.7	13,800	25,800	- 46.5
June		145,400			11,600			25,100	
6 Months		847,900			91,500			156,800	
July		148,400			9,900			20,900	
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0	63,223	67,719	- 6.6
February	28,700	9,000	---	3,599	6,111	- 41.1	41,831	47,911	- 12.7
March	31,200	10,100	---	4,519	7,278	- 38.5	37,376	47,278	- 20.9
3 Months	84,700	28,400	---	12,534	20,745	- 39.6	142,430	162,908	- 12.6
April	27,300	9,700	---	3,085	5,301	- 41.8	57,583	66,265	- 13.1
May *	20,200	11,800	+71.2	2,215	6,454	- 65.7	39,512	54,973	- 28.1
June		16,300			6,336			62,863	
6 Months		66,200			38,836			347,009	
July		12,800			3,648			63,753	
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February	9,770	9,040	+ 8.1	8,180	6,820	+ 19.9	17,950	15,860	+ 13.2
March	9,480	6,600	+ 43.6	6,200	5,020	+ 23.5	15,680	11,620	+ 34.9
3 Months	29,550	23,880	+ 23.7	20,910	16,710	+ 25.1	50,460	40,590	+ 24.3
April	5,370	7,040	- 23.7	3,400	4,950	- 31.3	8,770	11,990	- 26.9
May *	5,350	7,440	- 28.1	3,610	5,120	- 29.5	8,960	12,560	- 28.7
June		9,230			4,410			13,640	
6 Months		47,590			31,190			78,780	
July		9,210			5,930			15,140	
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February	9,400	9,400	---	133,400	144,900	- 7.9
March	8,500	12,600	- 32.5	151,000	166,500	- 9.3
3 Months	26,300	32,800	- 19.8	407,100	450,500	- 9.6
April	8,000	10,700	- 25.2	121,700	143,900	- 15.4
May *	8,600	10,300	- 16.5	129,400	153,300	- 15.6
June		10,600			173,100	
6 Months		64,400			920,800	
July		9,300			125,000	
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March	9,042	26,227 (R)	-65.5	4,482	11,017	-59.3
3 Months	21,195	74,794 (R)	-71.7	12,021	26,416	-54.5
April	6,279	13,985 (R)	-55.1	3,657	8,652	-57.7
May	3,477	12,213 (R)	-71.5	2,293	7,517	-69.5
June		8,104 (R)			4,699	
6 Months		109,096 (R)			47,284	
July		4,873			2,579	
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February	16,970	13,250	+ 28.1	1,080	640	+ 68.8	18,050	13,890	+ 29.9	2,320	1,460	+58.9
March	14,200	14,660	- 3.1	770	520	+ 48.1	14,970	15,180	- 1.4	2,180	1,870	+16.6
3 Months	46,740	42,300	+ 10.5	2,680	1,740	+ 54.0	49,420	44,040	+ 12.2	6,800	5,430	+25.2
April	10,690	10,020	+ 6.7	810	440	+ 84.1	11,500	10,460	+ 9.9	1,505	1,150	+30.9
May *	11,800	7,290	+ 61.9	820	330	+148.5	12,620	7,620	+ 65.6	1,370	1,110	+23.4
June		6,980			220			7,200			640	
6 Months		66,590			2,730			69,320			8,330	
July		8,870			270			9,140			520	
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March	8,210	21,210	- 61.3	1,150	850	+ 35.3
3 Months	24,070	68,130	- 64.7	2,670	2,950	- 9.5
April	4,946	12,810	- 61.4	850	870	- 2.3
May *	4,032	11,400	- 64.6	553	1,110	- 50.2
June		6,460			1,530	
6 Months		98,800			6,460	
July		5,520			710	
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

*Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March	58,800	72,700	- 19.1	224,100	255,000	- 12.1
3 Months	193,800	200,000	- 3.1	726,800	725,000	+ 0.2
April	51,600	49,000(R)	+ 5.3	189,200	184,200	+ 2.7
May	41,300	60,500(R)	- 31.7	155,500	237,400	- 34.5
June		57,200			216,200	
6 Months					1,362,800	
July		61,900			212,900	
August		67,000			249,000	
September		66,300			244,500	
9 Months					2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL					2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	20,802	21,151	- 1.7	1,544	1,503	+ 2.7
March	21,205	23,199	- 8.6	1,734	1,665	+ 4.1
3 Months	59,433	61,660	- 3.6	4,829	4,493	+ 7.5
April	20,189	24,617	- 18.0	1,722	1,600	+ 7.6
May	18,424	24,167	- 23.8	1,425	1,590	- 10.4
June		25,623			1,438	
6 Months		136,067			9,121	
July		24,699			1,300	
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February	116,200	125,000	- 7.0	7,800	10,500	- 25.7	124,000	135,500	- 8.5
March	132,900	142,400	- 6.7	9,600	11,500	- 16.5	142,500	153,900	- 7.4
3 Months	355,500	385,700	- 7.8	25,300	32,000	- 20.9	380,800	417,700	- 8.8
April	105,800	122,700	- 13.8	7,900	10,500	- 24.8	113,700	133,200	- 14.6
May	107,200	131,400	- 18.4	8,200	11,600	- 29.3	115,400	143,000	- 19.3
June *	115,100	150,500	- 23.5	9,700	12,000	- 19.2	124,800	162,500	- 23.2
6 Months	683,600	790,300	- 13.5	51,100	66,100	- 22.7	734,700	856,400	- 14.2
July		107,900			7,800			115,700	
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JUNE 1980

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: July 31, 1980

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166,200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March	166,600	198,600	- 16.1	48,600	77,300	- 37.1	215,200	275,900	- 22.0
3 Months	525,700	533,000	- 1.4	167,300	201,500	- 17.0	693,000	734,500	- 5.7
April	164,900	186,700	- 11.7	46,000	64,100	- 28.2	210,900	250,800	- 15.9
May	159,100	201,600	- 21.1	39,800	67,400	- 40.9	198,900	269,000	- 26.1
June	148,900	198,100	- 24.8	43,400	63,800	- 32.0	192,300	261,900	- 26.6
6 Months	998,600	1,119,400	- 10.8	296,500	396,800	- 25.3	1,295,100	1,516,200	- 14.6
July		195,200			66,300			261,500	
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March	262,264	267,627	- 2.0	230,522	239,897	- 3.9	492,786	507,524	- 2.9
3 Months	756,536	708,239	+ 6.8	664,742	651,429	+ 2.0	1,421,278	1,359,668	+ 4.5
April	256,772	257,844	- 0.4	206,635	229,863	- 10.1	463,407	487,707	- 5.0
May	210,344	258,924	- 18.8	165,851	237,637	- 30.2	376,195	496,561	- 24.2
June	215,335	234,194	- 8.1	192,041	221,603	- 13.3	407,376	455,797	- 10.6
6 Months	1,438,987	1,459,201	- 1.4	1,229,269	1,340,532	- 8.3	2,668,256	2,799,733	- 4.7
July		217,053			205,671			422,724	
August		230,919			231,346			462,265	
September		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February	130,700	128,000	+ 2.1	5,500	15,900	- 65.4	20,000	24,500	- 18.4
March	121,600	158,400	- 23.2	4,100	18,100	- 77.3	22,800	28,200	- 19.1
3 Months	390,100	431,400	- 9.6	16,600	54,300	- 69.4	61,900	82,900	- 25.3
April	86,900	138,800	- 37.4	3,000	12,600	- 76.2	15,500	23,000	- 32.6
May	71,200	132,300	- 46.2	2,100	13,000	- 83.8	14,000	25,800	- 45.7
June *	83,500	145,400	- 42.6	2,400	11,600	- 79.3	17,000	25,100	- 32.3
6 Months	631,700	847,900	- 25.5	24,100	91,500	- 73.7	108,400	156,800	- 30.9
July		148,400			9,900			20,900	
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0	63,223	67,719	- 6.6
February	28,700	9,000	---	3,599	6,111	- 41.1	41,831	47,911	- 12.7
March	31,200	10,100	---	4,519	7,278	- 38.5	37,376	47,278	- 20.9
3 Months	84,700	28,400	---	12,534	20,745	- 39.6	142,430	162,908	- 12.6
April	27,300	9,700	---	3,085	5,301	- 41.8	57,583	66,265	- 13.1
May	21,000	11,800	+ 78.0	2,292	6,454	- 64.5	39,512	54,973	- 28.1
June *	21,800	16,300	+ 33.7	2,656	6,336	- 58.1	48,228	62,863	- 23.3
6 Months	154,800	66,200	+133.8	20,567	38,836	- 47.0	287,753	347,009	- 17.1
July		12,800			3,648			63,753	
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February	9,770	9,040	+ 8.1	8,180	6,820	+ 19.9	17,950	15,860	+ 13.2
March	9,480	6,600	+ 43.6	6,200	5,020	+ 23.5	15,680	11,620	+ 34.9
3 Months	29,550	23,880	+ 23.7	20,910	16,710	+ 25.1	50,460	40,590	+ 24.3
April	5,370	7,040	- 23.7	3,400	4,950	- 31.3	8,770	11,990	- 26.9
May	5,470	7,440	- 26.5	4,310	5,120	- 15.8	9,780	12,560	- 22.1
June *	11,540	9,230	+ 25.0	5,410	4,410	+ 22.7	16,950	13,640	+ 24.3
6 Months	51,930	47,590	+ 9.1	34,030	31,190	+ 9.1	85,960	78,780	+ 9.1
July		9,210			5,930			15,140	
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February	16,970	13,250	+ 28.1	1,080	640	+ 68.8	18,050	13,890	+ 29.9	2,320	1,460	+58.9
March	14,200	14,660	- 3.1	770	520	+ 48.1	14,970	15,180	- 1.4	2,180	1,870	+16.6
3 Months	46,740	42,300	+ 10.5	2,680	1,740	+ 54.0	49,420	44,040	+ 12.2	6,800	5,430	+25.2
April	10,690	10,020	+ 6.7	810	440	+ 84.1	11,500	10,460	+ 9.9	1,505	1,150	+30.9
May	11,890	7,290	+ 63.1	750	330	+127.3	12,640	7,620	+ 65.9	1,490	1,110	+34.2
June *	12,980	6,980	+ 86.0	630	220	---	13,610	7,200	+ 89.0	1,420	640	+121.9
6 Months	82,300	66,590	+ 23.6	4,870	2,730	+ 78.4	87,170	69,320	+ 25.8	11,215	8,330	+34.6
July		8,870			270			9,140			520	
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February	9,400	9,400	---	133,400	144,900	- 7.9
March	8,500	12,600	- 32.5	151,000	166,500	- 9.3
3 Months	26,300	32,800	- 19.8	407,100	450,500	- 9.6
April	8,000	10,700	- 25.2	121,700	143,900	- 15.4
May	8,000	10,300	- 22.3	123,400	153,300	- 19.5
June *	8,900	10,600	- 16.0	133,700	173,100	- 22.8
6 Months	51,200	64,400	- 20.5	785,900	920,800	- 14.7
July		9,300			125,000	
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

BEST AVAILABLE COPY

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March	9,042	26,227 (R)	-65.5	4,482	11,017	-59.3
3 Months	21,195	74,794 (R)	-71.7	12,021	26,416	-54.5
April	6,279	13,985 (R)	-55.1	3,657	8,652	-57.7
May	3,477	12,213 (R)	-71.5	2,293	7,517	-69.5
June	5,071	8,104 (R)	-37.4	2,685	4,699	-42.9
6 Months	36,022	109,096 (R)	-67.0	20,656	47,284	-56.3
July		4,873			2,579	
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March	8,210	21,210	- 61.3	1,150	850	+ 35.3
3 Months	24,070	68,130	- 64.7	2,670	2,950	- 9.5
April	4,950(R)	12,810	- 61.4	850	870	- 2.3
May	3,500(R)	11,400	- 69.3	550(R)	1,110	- 50.5
June *	4,140	6,460	- 35.9	750	1,530	- 51.0
6 Months	36,660	98,800	- 62.9	4,820	6,460	- 25.4
July		5,520			710	
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

*Preliminary
(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March	58,800	72,700	- 19.1	224,100	255,000	- 12.1
3 Months	193,800	200,000	- 3.1	726,800	725,000	+ 0.2
April	51,600	49,000(R)	+ 5.3	189,200	184,200	+ 2.7
May	41,300	60,500(R)	- 31.7	155,500	237,400	- 34.5
June	40,500	57,200	- 29.2	155,800	216,200	- 27.9
6 Months	327,200	366,700	- 10.8	1,227,300	1,362,800	- 9.9
July		61,900			212,900	
August		67,000			249,000	
September		66,300			244,500	
9 Months					2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL					2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

COMMERCIAL WATER HEATERS
(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	20,802	21,151	- 1.7	1,544	1,503	+ 2.7
March	21,205	23,199	- 8.6	1,734	1,665	+ 4.1
3 Months	59,433	61,660	- 3.6	4,829	4,493	+ 7.5
April	20,189	24,617	- 18.0	1,722	1,600	+ 7.6
May	18,424	24,167	- 23.8	1,425	1,590	- 10.4
June	19,761	25,623	- 22.9	1,188	1,438	- 17.4
6 Months	117,807	136,067	- 13.4	9,164	9,121	- 0.5
July		24,699			1,300	
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JULY 1980

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: August 29, 1980

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March	262,264	267,627	- 2.0	230,522	239,897	- 3.9	492,786	507,524	- 2.9
3 Months	756,536	708,239	+ 6.8	664,742	651,429	+ 2.0	1,421,278	1,359,668	+ 4.5
April	256,772	257,844	- 0.4	206,635	229,863	- 10.1	463,407	487,707	- 5.0
May	210,344	258,924	- 18.8	165,851	237,637	- 30.2	376,195	496,561	- 24.2
June	215,335	234,194	- 8.1	192,041	221,603	- 13.3	407,376	455,797	- 10.6
6 Months	1,438,987	1,459,201	- 1.4	1,229,269	1,340,532	- 8.3	2,668,256	2,799,733	- 4.7
July	199,323	217,053	- 8.2	193,594	205,671	- 5.9	392,917	422,724	- 7.1
August		230,919			231,346			462,265	
Sept.		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (Not Expanded)			Oil Installations (a)		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0	63,223	67,719	- 6.6
February	28,700	9,000	---	3,599	6,111	- 41.1	41,831	47,911	- 12.7
March	31,200	10,100	---	4,519	7,278	- 38.5	37,376	47,278	- 20.9
3 Months	84,700	28,400	---	12,534	20,745	- 39.6	142,430	162,908	- 12.6
April	27,300	9,700	---	3,085	5,301	- 41.8	57,583	66,265	- 13.1
May	21,000	11,800	+ 78.0	2,292	6,454	- 64.5	39,512	54,973	- 28.1
June	23,000	16,300	+ 41.1	2,707	6,336	- 57.3	48,228	62,863	- 23.3
6 Months	156,000	66,200	+135.6	20,618	38,836	- 46.9	287,753	347,009	- 17.1
July *	12,600	12,800	- 1.6	3,108	3,648	- 14.8	60,913	63,753	- 4.5
August		24,800			7,051			73,966	
September		26,400			8,574			74,003	
9 Months		130,200			58,109			558,731	
October		31,300			10,771			79,109	
November		29,000			8,004			80,018	
December		30,800			8,175			60,134	
TOTAL		221,300			85,059			777,992	

* Preliminary

(a) Source: Fueloil, Oil Heat and Solar Systems magazine

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February	9,770	9,040	+ 8.1	8,180	6,820	+ 19.9	17,950	15,860	+ 13.2
March	9,480	6,600	+ 43.6	6,200	5,020	+ 23.5	15,680	11,620	+ 34.9
3 Months	29,550	23,880	+ 23.7	20,910	16,710	+ 25.1	50,460	40,590	+ 24.3
April	5,370	7,040	- 23.7	3,400	4,950	- 31.3	8,770	11,990	- 26.9
May	5,470	7,440	- 26.5	4,310	5,120	- 15.8	9,780	12,560	- 22.1
June	10,460	9,230	+ 13.3	5,190	4,410	+ 17.7	15,650	13,640	+ 14.7
6 Months	50,850	47,590	+ 6.9	33,810	31,190	+ 8.4	84,660	78,780	+ 7.5
July *	7,850	9,210	- 14.8	3,980	5,930	- 32.9	11,830	15,140	- 21.9
August		14,600			9,640			24,240	
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February	16,970	13,250	+ 28.1	1,080	640	+ 68.8	18,050	13,890	+ 29.9	2,320	1,460	+58.9
March	14,200	14,660	- 3.1	770	520	+ 48.1	14,970	15,180	- 1.4	2,180	1,870	+16.6
3 Months	46,740	42,300	+ 10.5	2,680	1,740	+ 54.0	49,420	44,040	+ 12.2	6,800	5,430	+25.2
April	10,690	10,020	+ 6.7	810	440	+ 84.1	11,500	10,460	+ 9.9	1,505	1,150	+30.9
May	11,890	7,290	+ 63.1	750	330	+127.3	12,640	7,620	+ 65.9	1,490	1,110	+34.2
June	14,010	6,980	+100.7	550	220	+150.0	14,560	7,200	+102.2	1,440	640	+125.0
6 Months	83,330	66,590	+ 25.1	4,790	2,730	+ 75.5	88,120	69,320	+ 27.1	11,235	8,330	+ 34.9
July *	10,400	8,870	+ 17.2	830	270	---	11,230	9,140	+ 22.9	610	520	+ 17.3
August		18,150			700			18,850			1,320	
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February	116,200	125,000	- 7.0	7,800	10,500	- 25.7	124,000	135,500	- 8.5
March	132,900	142,400	- 6.7	9,600	11,500	- 16.5	142,500	153,900	- 7.4
3 Months	355,500	385,700	- 7.8	25,300	32,000	- 20.9	380,800	417,700	- 8.8
April	105,800	122,700	- 13.8	7,900	10,500	- 24.8	113,700	133,200	- 14.6
May	107,200	131,400	- 18.4	8,200	11,600	- 29.3	115,400	143,000	- 19.3
June	112,300	150,500	- 25.4	9,700	12,000	- 19.2	122,000	162,500	- 24.9
6 Months	680,800	790,300	- 13.9	51,100	66,100	- 22.7	731,900	856,400	- 14.5
July *	81,400	107,900	- 24.6	6,100	7,800	- 21.8	87,500	115,700	- 24.4
August		129,200			9,500			138,700	
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166.200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March	166,600	198,600	- 16.1	48,600	77,300	- 37.1	215,200	275,900	- 22.0
3 Months	525,700	533,000	- 1.4	167,300	201,500	- 17.0	693,000	734,500	- 5.7
April	164,900	186,700	- 11.7	46,000	64,100	- 28.2	210,900	250,800	- 15.9
May	159,100	201,600	- 21.1	39,800	67,400	- 40.9	198,900	269,000	- 26.1
June	148,900	198,100	- 24.8	43,400	63,800	- 32.0	192,300	261,900	- 26.6
6 Months	998,600	1,119,400	- 10.8	296,500	396,800	- 25.3	1,295,100	1,516,200	- 14.6
July	146,600	195,400	- 25.0	42,000	65,800	- 36.2	188,600	261,200	- 27.8
August		186,300			64,600			250,900	
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February	9,400	9,400	---	133,400	144,900	- 7.9
March	8,500	12,600	- 32.5	151,000	166,500	- 9.3
3 Months	26,300	32,800	- 19.8	407,100	450,500	- 9.6
April	8,000	10,700	- 25.2	121,700	143,900	- 15.4
May	8,000	10,300	- 22.3	123,400	153,300	- 19.5
June	9,600	10,600	- 9.4	131,600	173,100	- 24.0
6 Months	51,900	64,400	- 19.4	783,800	920,800	- 14.9
July *	7,200	9,300	- 22.6	94,700	125,000	- 24.2
August		10,500			149,200	
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March	9,042	26,227 (R)	-65.5	4,482	11,017	-59.3
3 Months	21,195	74,794 (R)	-71.7	12,021	26,416	-54.5
April	6,279	13,985 (R)	-55.1	3,657	8,652	-57.7
May	3,477	12,213 (R)	-71.5	2,293	7,517	-69.5
June	5,071	8,104 (R)	-37.4	2,685	4,699	-42.9
6 Months	36,022	109,096 (R)	-67.0	20,656	47,284	-56.3
July	5,067	4,873	+ 4.0	2,585	2,579	+ 0.2
August		6,548			2,512	
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February	130,700	128,000	+ 2.1	5,500	15,900	- 65.4	20,000	24,500	- 18.4
March	121,600	158,400	- 23.2	4,100	18,100	- 77.3	22,800	28,200	- 19.1
3 Months	390,100	431,400	- 9.6	16,600	54,300	- 69.4	61,900	82,900	- 25.3
April	86,900	138,800	- 37.4	3,000	12,600	- 76.2	15,500	23,000	- 32.6
May	71,200	132,300	- 46.2	2,100	13,000	- 83.8	14,000	25,800	- 45.7
June	83,400	145,400	- 42.6	2,200	11,600	- 81.0	16,500	25,100	- 34.3
6 Months	631,600	847,900	- 25.5	23,900	91,500	- 73.9	107,900	156,800	- 31.2
July *	92,700	148,400	- 37.5	2,300	9,900	- 76.8	17,200	20,900	- 17.7
August		162,800			12,400			23,400	
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March	8,210	21,210	- 61.3	1,150	850	+ 35.3
3 Months	24,070	68,130	- 64.7	2,670	2,950	- 9.5
April	4,950(R)	12,810	- 61.4	850	870	- 2.3
May	3,500(R)	11,400	- 69.3	550(R)	1,110	- 50.5
June	4,260	6,460	- 34.1	750	1,530	- 51.0
6 Months	36,780	98,800	- 62.8	4,820	6,460	- 25.4
July *	4,060	5,520	- 26.4	690	710	- 2.8
August		6,640			2,480	
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

* Preliminary
(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March	58,800	72,700	- 19.1	224,100	255,000	- 12.1
3 Months	193,800	200,000	- 3.1	726,800	725,000	+ 0.2
April	51,600	49,000(R)	+ 5.3	189,200	184,200	+ 2.7
May	41,300	60,500(R)	- 31.7	155,500	237,400	- 34.5
June	40,500	57,200	- 29.2	155,800	216,200	- 27.9
6 Months	327,200	366,700	- 10.8	1,227,300	1,362,800	- 9.9
July	45,900	61,900	- 25.8	181,300	212,900	- 14.8
August		67,000			249,000	
September		66,300			244,500	
9 Months					2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL					2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	20,802	21,151	- 1.7	1,544	1,503	+ 2.7
March	21,205	23,199	- 8.6	1,734	1,665	+ 4.1
3 Months	59,433	61,660	- 3.6	4,829	4,493	+ 7.5
April	20,189	24,617	- 18.0	1,722	1,600	+ 7.6
May	18,424	24,167	- 23.8	1,425	1,590	- 10.4
June	19,761	25,623	- 22.9	1,188	1,438	- 17.4
6 Months	117,807	136,067	- 13.4	9,164	9,121	- 0.5
July	19,712	24,699	- 20.2	974	1,300	- 25.1
August		20,129			1,542	
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF AUGUST 1980

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM and Fueloil, Oil Heat and Solar Systems magazine. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: September 30, 1980

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	106,400	118,300	- 10.1	7,900	10,000	- 21.0	114,300	128,300	- 10.9
February	116,200	125,000	- 7.0	7,800	10,500	- 25.7	124,000	135,500	- 8.5
March	132,900	142,400	- 6.7	9,600	11,500	- 16.5	142,500	153,900	- 7.4
3 Months	355,500	385,700	- 7.8	25,300	32,000	- 20.9	380,800	417,700	- 8.8
April	105,800	122,700	- 13.8	7,900	10,500	- 24.8	113,700	133,200	- 14.6
May	107,200	131,400	- 18.4	8,200	11,600	- 29.3	115,400	143,000	- 19.3
June	112,300	150,500	- 25.4	9,700	12,000	- 19.2	122,000	162,500	- 24.9
6 Months	680,800	790,300	- 13.9	51,100	66,100	- 22.7	731,900	856,400	- 14.5
July	79,700	107,900	- 26.1	6,300	7,800	- 19.2	86,000	115,700	- 25.7
August	102,000	129,200	- 21.1	8,700	9,500	- 8.4	110,700	138,700	- 20.2
September		137,400			11,100			148,500	
9 Months		1,164,800			94,500			1,259,300	
October		130,600			9,100			139,700	
November		120,900			10,600			131,500	
December		126,400			13,200			139,600	
TOTAL		1,542,700			127,400			1,670,100	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	8,400	10,800	- 22.2	122,700	139,100	- 11.8
February	9,400	9,400	---	133,400	144,900	- 7.9
March	8,500	12,600	- 32.5	151,000	166,500	- 9.3
3 Months	26,300	32,800	- 19.8	407,100	450,500	- 9.6
April	8,000	10,700	- 25.2	121,700	143,900	- 15.4
May	8,000	10,300	- 22.3	123,400	153,300	- 19.5
June	9,600	10,600	- 9.4	131,600	173,100	- 24.0
6 Months	51,900	64,400	- 19.4	783,800	920,800	- 14.9
July	7,400	9,300	- 20.4	93,400	125,000	- 25.3
August	8,200	10,500	- 21.9	118,900	149,200	- 20.3
September		11,900			160,400	
9 Months		96,100			1,355,400	
October		9,700			149,400	
November		10,600			142,100	
December		12,100			151,700	
TOTAL		128,500			1,798,600	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In (c) (Oven-Broiler Units)			TOTAL		
Month	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.	1980	1979 (R)	%Chg.
January	195,500	168,200	+ 16.2	65,800	67,400	- 2.4	261,300	235,600	+ 10.9
February	163,600	166,200	- 1.6	52,900	56,800	- 6.9	216,500	223,000	- 2.9
March	166,600	198,600	- 16.1	48,600	77,300	- 37.1	215,200	275,900	- 22.0
3 Months	525,700	533,000	- 1.4	167,300	201,500	- 17.0	693,000	734,500	- 5.7
April	164,900	186,700	- 11.7	46,000	64,100	- 28.2	210,900	250,800	- 15.9
May	159,100	201,600	- 21.1	39,800	67,400	- 40.9	198,900	269,000	- 26.1
June	148,900	198,100	- 24.8	43,400	63,800	- 32.0	192,300	261,900	- 26.6
6 Months	998,600	1,119,400	- 10.8	296,500	396,800	- 25.3	1,295,100	1,516,200	- 14.6
July	146,600	195,400	- 25.0	42,000	65,800	- 36.2	188,600	261,200	- 27.8
August	152,200	186,500	- 18.4	39,000	63,400	- 38.5	191,200	249,900	- 23.5
September		185,400			58,200			243,600	
9 Months									
October		210,200			65,000			275,200	
November		184,200			59,800			244,000	
December		162,600			50,300			212,900	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revision

LP-GAS RANGES FOR RECREATIONAL VEHICLES

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	4,750	24,271 (R)	-80.4	3,220	8,305	-61.2
February	7,403	24,296 (R)	-69.5	4,319	7,094	-39.1
March	9,042	26,227 (R)	-65.5	4,482	11,017	-59.3
3 Months	21,195	74,794 (R)	-71.7	12,021	26,416	-54.5
April	6,279	13,985 (R)	-55.1	3,657	8,652	-57.7
May	3,477	12,213 (R)	-71.5	2,293	7,517	-69.5
June	5,071	8,104 (R)	-37.4	2,685	4,699	-42.9
6 Months	36,022	109,096 (R)	-67.0	20,656	47,284	-56.3
July	5,067	4,873	+ 4.0	2,585	2,579	+ 0.2
August	6,947	6,548	+ 6.1	4,069	2,512	+62.0
September		9,167			2,063	
9 Months		129,684			54,438	
October		5,689			2,947	
November		7,978			2,643	
December		6,878			3,746	
TOTAL		150,229			63,774	

(R) Revision

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS - (SHIPMENTS FIGURES NOT EXPANDED)

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	261,523	213,818	+ 22.3	228,668	202,416	+ 13.0	490,191	416,234	+ 17.8
February	232,749	226,794	+ 2.6	205,552	209,116	- 1.7	438,301	435,910	+ 0.5
March	262,264	267,627	- 2.0	230,522	239,897	- 3.9	492,786	507,524	- 2.9
3 Months	756,536	708,239	+ 6.8	664,742	651,429	+ 2.0	1,421,278	1,359,668	+ 4.5
April	256,772	257,844	- 0.4	206,635	229,863	- 10.1	463,407	487,707	- 5.0
May	210,344	258,924	- 18.8	165,851	237,637	- 30.2	376,195	496,561	- 24.2
June	215,335	234,194	- 8.1	192,041	221,603	- 13.3	407,376	455,797	- 10.6
6 Months	1,438,987	1,459,201	- 1.4	1,229,269	1,340,532	- 8.3	2,668,256	2,799,733	- 4.7
July	199,323	217,053	- 8.2	193,594	205,671	- 5.9	392,917	422,724	- 7.1
August	208,323	230,919	- 9.8	189,654	231,346	- 18.0	397,977	462,265	- 13.9
Sept.		225,584			219,661			445,245	
9 Months		2,132,757			1,997,210			4,129,967	
October		297,333			274,906			572,239	
November		236,173			196,775			432,948	
December		221,012			192,918			413,930	
TOTAL		2,887,275			2,661,809			5,549,084	

* Preliminary

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

(Not Expanded)

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	17,426	17,310	+ 0.7	1,551	1,325	+ 17.1
February	20,802	21,151	- 1.7	1,544	1,503	+ 2.7
March	21,205	23,199	- 8.6	1,734	1,665	+ 4.1
3 Months	59,433	61,660	- 3.6	4,829	4,493	+ 7.5
April	20,189	24,617	- 18.0	1,722	1,600	+ 7.6
May	18,424	24,167	- 23.8	1,425	1,590	- 10.4
June	19,761	25,623	- 22.9	1,188	1,438	- 17.4
6 Months	117,807	136,067	- 13.4	9,164	9,121	- 0.5
July (R)	20,130(R)	24,699	- 18.5	974	1,300	- 25.1
August	17,793	20,129	- 11.6	1,364	1,542	- 11.5
September		18,152			1,405	
9 Months		199,047			13,368	
October (R)		21,476 (R)			1,772	
November		17,315			2,242	
December		16,476			1,338	
TOTAL		254,314			18,720	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revision

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	137,800	145,000	- 5.0	7,000	20,300	- 65.5	19,100	30,200	- 36.8
February	130,700	128,000	+ 2.1	5,500	15,900	- 65.4	20,000	24,500	- 18.4
March	121,600	158,400	- 23.2	4,100	18,100	- 77.3	22,800	28,200	- 19.1
3 Months	390,100	431,400	- 9.6	16,600	54,300	- 69.4	61,900	82,900	- 25.3
April	86,900	133,800	- 37.4	3,000	12,600	- 76.2	15,500	23,000	- 32.6
May	71,200	132,300	- 46.2	2,100	13,000	- 83.8	14,000	25,800	- 45.7
June	83,400	145,400	- 42.6	2,200	11,600	- 81.0	16,500	25,100	- 34.3
6 Months	631,600	847,900	- 25.5	23,900	91,500	- 73.9	107,900	156,800	- 31.2
July	93,600	148,400	- 36.9	3,100	9,900	- 68.7	17,100	20,900	- 18.2
August*	117,800	162,800	- 27.6	5,400	12,400	- 56.5	18,000	23,400	- 23.1
September		182,800			12,300			20,900	
9 Months		1,341,900			126,100			222,000	
October		206,100			12,700			20,600	
November		159,100			9,900			17,200	
December		155,500			9,100			23,400	
TOTAL		1,862,600			157,800			283,200	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	24,800	9,300	---	4,416	7,356	- 40.0
February	28,700	9,000	---	3,599	6,111	- 41.1
March	31,200	10,100	---	4,519	7,278	- 38.5
3 Months	84,700	28,400	---	12,534	20,745	- 39.6
April	27,300	9,700	---	3,085	5,301	- 41.8
May	21,000	11,800	+ 78.0	2,292	6,454	- 64.5
June	23,000	16,300	+ 41.1	2,707	6,336	- 57.3
6 Months	156,000	66,200	+135.6	20,618	38,836	- 46.9
July	14,200	12,800	+ 10.9	3,061	3,648	- 16.1
August *	21,400	24,800	- 13.7	4,538	7,051	- 35.6
September		26,400			8,574	
9 Months		130,200			58,109	
October		31,300			10,771	
November		29,000			8,004	
December		30,800			8,175	
TOTAL		221,300			85,059	

* Preliminary

GAS RESIDENTIAL WALL FURNACES
TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	10,300	8,240	+ 25.0	6,530	4,870	+ 34.1	16,830	13,110	+ 28.4
February	9,770	9,040	+ 8.1	8,180	6,820	+ 19.9	17,950	15,860	+ 13.2
March	9,480	6,600	+ 43.6	6,200	5,020	+ 23.5	15,680	11,620	+ 34.9
3 Months	29,550	23,880	+ 23.7	20,910	16,710	+ 25.1	50,460	40,590	+ 24.3
April	5,370	7,040	- 23.7	3,400	4,950	- 31.3	8,770	11,990	- 26.9
May	5,470	7,440	- 26.5	4,310	5,120	- 15.8	9,780	12,560	- 22.1
June	10,460	9,230	+ 13.3	5,190	4,410	+ 17.7	15,650	13,640	+ 14.7
6 Months	50,850	47,590	+ 6.9	33,810	31,190	+ 8.4	84,660	78,780	+ 7.5
July	8,600	9,210	- 6.6	4,720	5,930	- 20.4	13,320	15,140	- 12.0
August *	14,500	14,600	- 0.7	8,110	9,640	- 15.9	22,610	24,240	- 6.7
September		15,390			8,570			23,960	
9 Months		86,790			55,330			142,120	
October		15,420			10,190			25,610	
November		9,680			7,430			17,110	
December		15,380			6,780			22,160	
TOTAL		127,270			79,730			207,000	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	7,790	24,730	- 68.5	550	550	---
February	8,070	22,190	- 63.6	970	1,550	- 37.4
March	8,210	21,210	- 61.3	1,150	850	+ 35.3
3 Months	24,070	68,130	- 64.7	2,670	2,950	- 9.5
April	4,950(R)	12,810	- 61.4	850	870	- 2.3
May	3,500(R)	11,400	- 69.3	550(R)	1,110	- 50.5
June	4,260	6,460	- 34.1	750	1,530	- 51.0
6 Months	36,780	98,800	- 62.8	4,820	6,460	- 25.4
July	5,480	5,520	- 0.7	690	710	- 2.8
August *	7,540	6,640	+ 13.6	1,440	2,480	- 41.9
September		7,820			1,440	
9 Months		118,780			11,090	
October		9,900			1,810	
November		8,080			1,730	
December		6,170			930	
TOTAL		142,930			15,560	

*Preliminary
(R) Revised

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			Unit Heaters Total			Duct Furnaces Total		
Month	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.	1980	1979	%Chg.
January	15,570	14,390	+ 8.2	830	580	+ 43.1	16,400	14,970	+ 9.6	2,300	2,100	+ 9.5
February	16,970	13,250	+ 28.1	1,080	640	+ 68.8	18,050	13,890	+ 29.9	2,320	1,460	+58.9
March	14,200	14,660	- 3.1	770	520	+ 48.1	14,970	15,180	- 1.4	2,180	1,870	+16.6
3 Months	46,740	42,300	+ 10.5	2,680	1,740	+ 54.0	49,420	44,040	+ 12.2	6,800	5,430	+25.2
April	10,690	10,020	+ 6.7	810	440	+ 84.1	11,500	10,460	+ 9.9	1,505	1,150	+30.9
May	11,890	7,290	+ 63.1	750	330	+127.3	12,640	7,620	+ 65.9	1,490	1,110	+34.2
June	14,010	6,980	+100.7	550	220	+150.0	14,560	7,200	+102.2	1,440	640	+125.0
6 Months	83,330	66,590	+ 25.1	4,790	2,730	+ 75.5	88,120	69,320	+ 27.1	11,235	8,330	+ 34.9
July	9,200	8,870	+ 3.7	320	270	+ 18.5	9,520	9,140	+ 4.2	665	520	+ 27.9
August*	14,230	18,150	- 21.6	700	700	---	14,930	18,850	- 20.8	1,430	1,320	+ 8.3
September		20,930			1,040			21,970			2,100	
9 Months		114,540			4,740			119,280			12,270	
October		22,450			830			23,280			2,570	
November		21,090			1,010			22,100			1,730	
December		20,860			660			21,520			1,860	
TOTAL		178,940			7,240			186,180			18,430	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1980	1979	%Chg.	1980	1979	%Chg.
January	76,100	66,600	+ 14.3	283,500	239,800	+ 18.2
February	58,900	60,700	- 3.0	219,200	230,200	- 4.8
March	58,800	72,700	- 19.1	224,100	255,000	- 12.1
3 Months	193,800	200,000	- 3.1	726,800	725,000	+ 0.2
April	51,600	49,000(R)	+ 5.3	189,200	184,200	+ 2.7
May	41,300	60,500(R)	- 31.7	155,500	237,400	- 34.5
June	40,500	57,200	- 29.2	155,800	216,200	- 27.9
6 Months	327,200	366,700	- 10.8	1,227,300	1,362,800	- 9.9
July	45,900	61,900	- 25.8	181,300	212,900	- 14.8
August	56,800	67,100(R)	- 15.4	199,700	249,000	- 19.8
September		66,300			244,500	
9 Months					2,069,200	
October		72,800			252,600	
November		73,100			245,700	
December		48,700			178,900	
TOTAL					2,746,400	

(R) Revised

Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 910,000 gas grills were shipped during 1978. 1,310,000 in 1979